CHARLES E. JENNINGS

FRANCIS B. GRIFFIN

PRICE LIST No. 13

C. E. JENNINGS & Co.

MANUFACTURERS OF

C. E. JENNINGS'



General Office:

71-73 Murray Street
New York

Factories:

Yalesville, Conn.

Port Jervis, New York

New Haven, Conn.

HIGH GRADE TOOLS

Always Order Tools by Name and Number Accept No Substitute



This c. 1913 catalogue of C.E. Jennings & Co. is reprinted from an original in the collection of Mr. Philip E. Stanley, a Mid-West Tool Collectors Association member from Westborough, Massachusetts.

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THE SPECIAL PUBLICATIONS COMMITTEE MID-WEST TOOL COLLECTORS ASSOCIATION SEPTEMBER 1985



c. E. JENNINGS & CO.

MANUFACTURERS OF



High Grade Mechanics' Tools

C. E. Jennings' Arrow A Head Tools are made by skilled mechanics, under our PER-SONAL Supervision. Our aim is to excel in quality and workmanship. We spare no pains to make our tools THE BEST. They are carefully tempered and rigidly inspected. Mechanics can make no mistake in selecting C. E. Jennings' Arrow A Head Tools, nor can the dealer in handling them.

Caution to the Trade

The name "Jennings" stamped on a tool is apt in some cases to be misleading, as tools are sometimes stamped "Jennings," and "Jennings' Pattern." In order to protect the trade against imitations, we have adopted C. E. Jennings' ARROW A HEAD, Registered Trade Mark. In ordering our tools look for the initials, C. E., before the word "Jennings," and our Arrow A Head Trade Mark. All tools bearing C. E. Jennings' Arrow A Head Trade Mark, are fully warranted against breakage, by fair usage, and any defective tools will be replaced, no charge. Always order C. E. Jennings' Arrow A Head Tools by name and number, and accept no substitute.

GENERAL OFFICE

71 & 73 MURRAY STREET

NEW YORK, U. S. A.



FACTORIES

Yalesville, Connecticut New Haven, Connecticut Port Jervis, New York



"Arrow Head Tools Cost More. Try them and see why"



C. E. JENNINGS & CO.





OUR TERMS ARE NET CASH THIRTY DAYS

All accounts are payable in New York bankable funds.

We allow no exchange, and pay no expenses on remittances.

All money sent by mail is at the risk of the sender. All bills not settled within ten days after they become due are subject to sight draft with exchange.

Prices not guaranteed. All claims for allowance must be made within five days after receipt of goods.

All goods at risk of purchaser after shipment. We will not assume any responsibility for goods sent in to be packed, and we will not allow any claims for deficiencies where goods are sent elsewhere to be packed.

We are sole manufacturers of tools under the following trade marks:

C. E. JENNINGS & CO.
THE JENNINGS & GRIFFIN MFG. CO.
L'HOMMEDIEU. ARR
MERRILL & WILDER
WATROUS
NOBLES' MFG. CO.
BRATTLEBORO TOOL CO.
PASSAIC MFG. CO.

ARROW HEAD



C. E. JENNINGS.

NEW HAVEN EDGE TOOL CO.
EXCELSIOR MFG. CO.
E. H. TRACY
GEO. S. WILDER.
PLINY MERRILL.
HINSDALE MFG. CO.
JENNINGS & GRIFFIN.

CLARK TOOL CO.



FOR QUALITY
LOOK FOR
6.6. Jennings'

ARROW A HEAD





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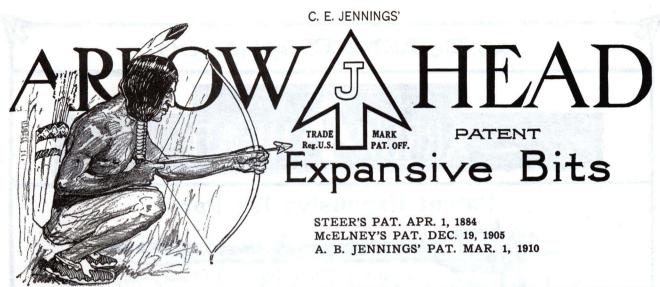
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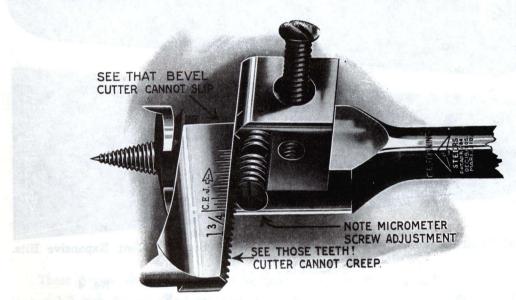
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ARE USEFUL IN EVERY HOME; ON THE FARM OR RANCH; IN EVERY SHOP OR GARAGE; TO CARPENTERS, PLUMBERS, GAS FITTERS, ELEC-TRICIANS AND LOCKSMITHS; OR WHEREVER LARGE HOLES ARE TO BE BORED AS IN DOORS FOR NIGHT LATCHES; IN FLOORS FOR PIPING; IN BARRELS FOR SPIGOTS, ETC.

THE LARGE BIT TAKES THE PLACE OF 35 AUGER BITS COSTING \$25.00



CUTTERS CANNOT SLIP OR CREEP!

THE MICROMETER SCREW WILL ADJUST CUTTER TO 1-1000 IN. SO THAT THE CLOSEST FIT MAY BE OBTAINED.

ONE-FOURTH TURN WILL SET THE CUTTER 1-64 IN.; 1-2 TURN 1-32 IN.; 1 TURN 1-16 IN., ETC., INCREASING THE SIZE OF THE HOLE RESPECTIVE-LY 1-32, 1-16 AND 1-8 IN.

WHEN ONCE SET YOU CAN BORE ANY NUMBER OF HOLES AND EACH HOLE WILL BE THE SAME SIZE.

EACH BIT IS PACKED IN WATERPROOF CANVAS CASE WITH INSIDE POCKET FOR EXTRA CUTTER TO PREVENT IT BEING LOST.

No. 1 Bit With 2 Cutters, Cutting from 7-8 to 3 in. Per doz., \$26.00 No. 2 Bit With 2 Cutters, Cutting from 5-8 to 2 in. Per doz., \$22.00 WEIGHTS AND MEASUDEMENTS

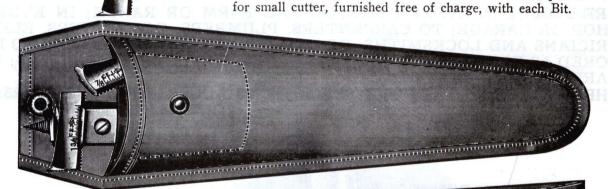
Single Bits Packed 1 in a Canvas Case	WEIGHTS AND MEA	Full Cases of 5 Dozen	
Single Bits Facked 2 in a Canvas Case	in a Carton	Gross Weight Net Weight	Measurement
No. 1-Length 91/2 in., Weight 10 oz.	3 3-4 lbs.	53 lbs. 39 lbs.	20 x12x10 in.
No. 2—Length 8½ in., Weight 6 oz.	2 3-16 lbs.	32 lbs. 23 lbs.	16½x11x 8 in.

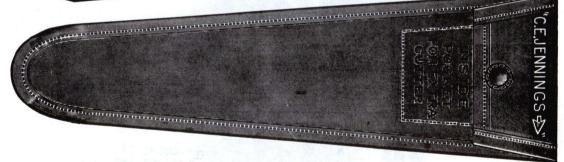
C. E. JENNINGS & CO.



Patent Expansive Bit Parts







Price List of Extra Parts for C. E. Jennings' Arrow Head Steers' Patent Expansive Bits.

No. 1

No. 2

Cutters

No. 4









Size, 5/8 to 11/8 \$3.00 per Doz.

Size, 1 1/8 to 2 \$3.75 per Doz.

Size, $\frac{7}{8}$ to $1\frac{3}{4}$ \$5.25 per Doz.

Size, 1¾ to 3 in. \$6.00 per Doz.

Extra Cutters are Packed ½ Dozen in a Paper Box



Steers' Patent April 1, '84 Jennings-McElney Patent Dec. 19, '05 and A. B. Jennings Patent March 1, 1910

Center Screws

No. 1 Large \$0.85 per Doz. No. 2 Small \$0.75 per Doz.



Caps

No. 1 Large \$1.80 per Doz. No. 2 Small \$1.44 per Doz.



Cap Screws

No. 1 Large \$0.70 per Doz. No. 2 Small \$0.60 per Doz.





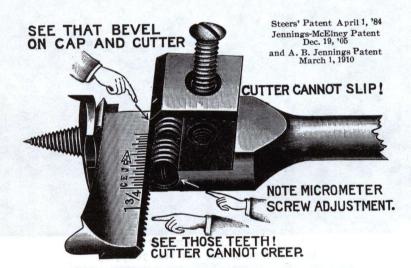


Machine Expansive Bits

This Bit Takes the Place of 35 Augers Costing \$25.00

Adjusted by simply turning the adjusting screw: Can be adjusted to a hair and will stay where put, making each and every hole, both on top and bottom, exact to size.

No. 11 Bit cuts from 7-8 to 3 In. furnished with two cutters



No. 13 Bit cuts from 7-8 to 4 In. furnished with three cutters

These Arrow A Head Machine Expansive Bits are fitted with machine shanks 2 inches long x 1-2 inch diameter and are furnished with diamond point or screw-point as ordered: When ordering, be sure and specify which is wanted. The entire stem is hardened and the cap which holds the cutter in place is also hardened, making the entire bit very strong and tough. Like all other Arrow Head Tools they are fully warranted.

All dealers are authorized to take back and exchange any that prove defective by fair usage.

No. 13 Bit with two Cutters, cutting from 7-8 to 3 inches.....List price per dozen, \$39.00 No. 14 Bit with three Cutters, cutting from 7-8 to 4 inches.....List price per dozen, 51.00

Price on Extra Parts same as on Extra for Regular C. E. Jennings' Arrow Head, Steers' Patent, Expansive Bits.

Packed in individual canvas pockets and six in a carton.



Single Twist Auger Bits in Sets

Packed in our No. 700 Flexible Canvas Bit Roll

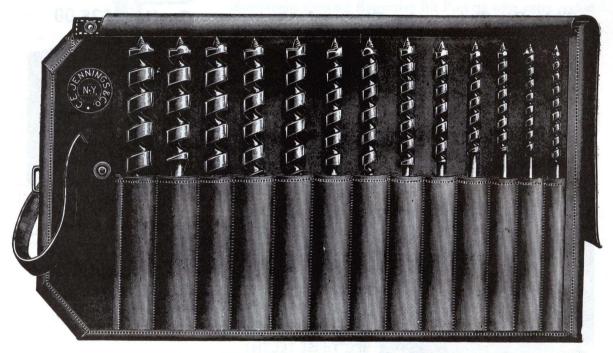
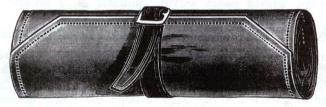


Illustration of Bit Set No. 7011/2-13



This canvas bit roll was designed by us, especially for mechanics, who carry their tools about with them. It is made of canvas, lined with Canton Flannel. There is a separate pocket for each Bit. The points and cutting edges are protected by a flap. When folded the Roll complete measures only 11 x 3 inches.

No. $701\frac{7}{2}$ -13 Set, comprising 13 *C. E.* Jennings' No. $1\frac{7}{2}$ Auger Bits, $32\frac{7}{2}$ quarters, 1 each 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16ths...per set, \$9.00

No. 701½C-13 Set, comprising 13 C. E. Jennings' No. 1½C Auger Bits, 32½ quarters, with black anti-rust oil finish in twist and polished edges, 1 each 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16ths.....

7.00

Packed 1 set in a box. Full cases contain 25 sets

Approximate Weights

Single Sets $4\frac{1}{2}$ lbs.

Cases of 25 Sets

Gross 137 lbs.

Net 112 lbs. Measurement 23"x16"x13"

C. E. JENNINGS & CO.



Auger Bits in Sets

Packed in our No. 700 Flexible Canvas Bit Roll

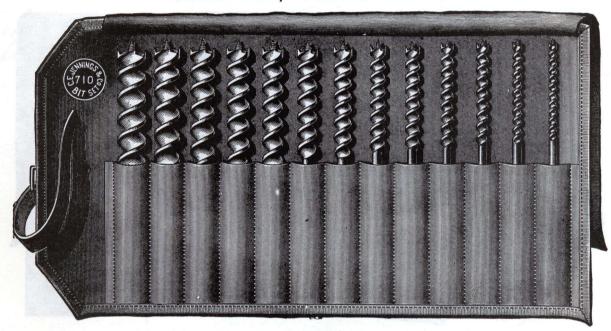


Illustration of Bit Set No. 710-13



Illustration of Bit Roll closed

When folded the Roll complete with bits measures only 11 x 3 inches.

No. 710-13 Set, comprising 13 C. E. Jennings' No. 10 Auger Bits, 32½ quarters, 1 each 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16ths.....per set, \$6.50

Approximate Weights

Single Sets 3½ lbs.

Cases of 25 sets

Gross 108 lbs. Net 88 lbs. Measurement 23"x16"x13"



Solid Center Auger Bits in Sets

Packed in our No. 700 Flexible Canvas Bit Roll

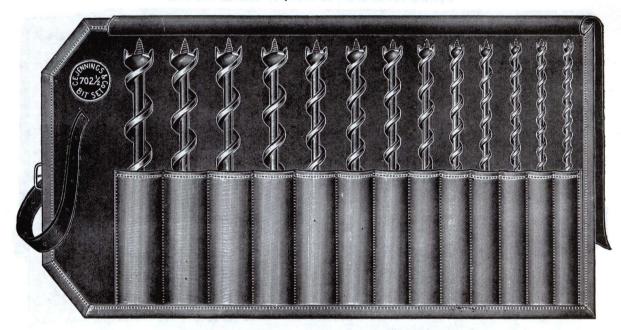




Illustration of Bit Set No. 7021/2-13

This Bit Roll is designed especially for mechanics why carry their tools about with them. There is a separate pocket for each Bit. The points and cutting edges of the Bits are protected by a flap. When folded the Roll complete with Bits measures only 11x3 inches.

These Bits are beautifully finished, the cutting edges filed by hand.

No. 702½—13 Set Comprising 13 C. E. Jennings Arrow Head Solid Center Bits No. 2½ 32½ quarters 1 each 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16ths,.....per set, \$5.75

Packed I set in a box. Full cases contain 25 sets

Approximate Weights

Single Sets 3 lbs.

Cases of 25 sets

Gross 94 lbs.

Net 75 lbs.

Measurement 23"x16"x13"



Single Twist Auger Bits in Sets

Packed in our No. 400 Extra Finish Display Box

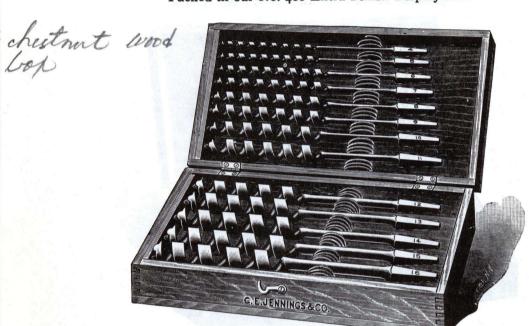


Illustration of Bit Set No. 4011/2-13

Approximate Weights

	Single Sets	Cases of 25 sets	Gross	Net	Measurement
No. 401½ (13)	$5\frac{1}{2}$ lbs.		179 lbs.	150 lbs.	$35'' \times 17'' \times 13\frac{1}{2}''$
No. $401\frac{1}{2}$ (9)	3 lbs.		95 lbs.	75 lbs.	$26'' \times 17'' \times 13\frac{1}{2}''$
No. $401\frac{1}{2}$ (6)	23/4 lbs.		88 lbs.	68 lbs.	$26'' \times 17'' \times 13\frac{1}{2}''$

Note.—No. 401½C Sets weigh the same as No. 401½ Sets.





Auger Bits in Sets

Packed in our No. 100 Improved Display Box

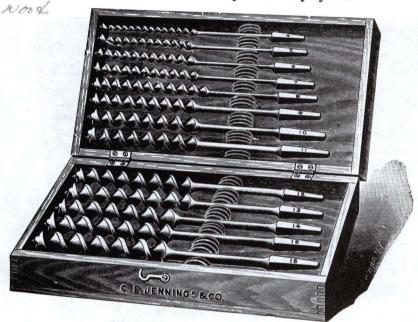


Illustration of Bit Set No. 110-13

Our No. 100 Bit Box is provided with strong, durable springs, which hold the Bits firmly in place.

No. 110-13 Set, comprising 13 C. E. Jennings' N	Vo. 10 Auger Bits, $32\frac{1}{2}$ quarters.	
1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 a	nd 16-16ths inchper set,	\$6.25
No. 110-9 Set, 9 No. 10 Bits, 18 quarters, 1 each	. 4, 5, 6, 7, 8, 9, 10, 11 and	4
12-10ths' inch		3.90
No. 110-6 Set, 6 No. 10 Bits, 14 quarters, 1 ea	ch, 4, 6, 8, 10, 12 and 16-16ths	
inch		3.05
No. 130-13 Set, comprising 13 C. E. Jennings' No.	o. 30 Auger Bits, $32\frac{1}{2}$ quarters,	
1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 1	5 and 16-16ths inch	5.50
No. 130-9 Set, 9 No. 30 Bits, 18 quarters, 1 each	, 4, 5, 6, 7, 8, 9, 10, 11 and	
12-16ths inch		3.30
No. 130-6 Set, 6 No. 30 Bits, 14 quarters, 1 each	, 4, 6, 8, 10, 12, 16-16ths inch "	2.50

Packed 1 set in a box. Full cases contain 25 sets

Approximate Weights

	Single Sets	Cases of 25 sets	Gross	Net	Measurement
No. 110 (13)	5 lbs.		154 lbs.	125 lbs.	35"x17"x131/2"
No. 110 (9)	$2\frac{3}{4}$ lbs.		89 lbs.	69 lbs.	26"x17"x13½"
No. 110 (6)	$2\frac{1}{2}$ lbs.		82 lbs.	62 lbs.	$26'' \times 17'' \times 13^{\frac{1}{2}}$
NT . NT	120 0		110 0		

Note.—No. 130 Sets weigh the same as No. 110 Sets.

C. E. JENNINGS & CO.



Auger Bits in Sets

Packed in our No. 500 Model Bit Box

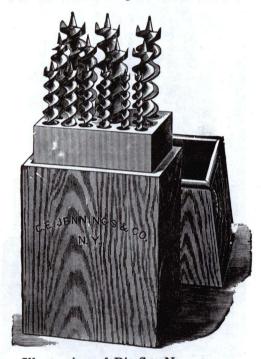


Illustration of Bit Set No. 510-13

This box is made of hard wood, with a soft wood block, having separate holes for holding each size Bit, and is especially adapted for bench use.

No.	501½-13 Set, comprising 13 C. E. Jennings' No. 1½ Auger Bits, 32½ quarters, 1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16ths inchper	se t ,	\$9.00
No.	501½-13C Set, comprising 13 C. E. Jennings' No. 1½C Auger Bits, 32½ quarters, Black anti-rust oil finish, in twist polished edges, 1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16ths	No. "	7.00
No.	510-13 Set, comprising 13 C. E. Jennings' No. 10 Auger Bits, 32½ quarters, 1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16ths inch	"	6.50
No.	530-13 Set, comprising 13 C. E. Jennings' No. 30 Auger Bits, 32½ quarters, 1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16ths inch	"—————————————————————————————————————	6.00

Packed 1 set in a box. Full cases contain 25 sets Approximate Weights

S	ingle Sets	Cases of 25 sets	Gross	Net	Measurement
No. 501½ & 501½	C 61/2 lbs.		193 lbs.	163 lbs.	28½"x22"x13"
No. 510	5½ 1bs.		158 lbs.	128 lbs.	$28\frac{1}{2}$ "x22"x13"
No. 530	5½ lbs.		158 lbs.	128 lbs.	$28\frac{1}{2}$ "x22"x13"





Combination Sets of Bits

Packed in our No. 500 Model Bit Box

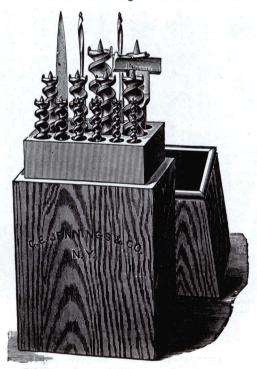


Illustration of No. 510S Bit Set

This is the most comprehensive set of Boring Implements ever placed upon the market. It takes no more space than the Ordinary bit set; yet with it one can bore from 1-16 to 48-16 inches. The box is made of hard wood, containing soft wood block, with holes for the tools. Each hole is numbered, so that a bit can be returned to its proper place at once.

No. 501½S Set, comprising 1 Gimlet Bit, each 1 and 2-16 inch; 1 C. E. Jennings'
No. 1½ Auger Bit, each 4 to 13-16 inch; 1 No. C. E. Jennings' Arrow Head
Steers' Patent Expansive Bit, cutting from 14 to 48-16 inches; 1 half round
Bit File, and directions for sharpening Bits.....per set, \$9.50

Packed 1 set in a box. Full cases contain 25 sets

	Single Sets	Cases of 25 sets	Gross	Net	Measurement
No. 501½S	6¼ lbs.		186 lbs.	156 lbs.	28½"x22"x13"
No. 510S	5 lbs.		155 lbs.	125 lbs.	28½"x22"x13"
No. 530S	5 lbs.		155 lbs.	125 lbs.	$28\frac{1}{2}$ "x22"x13"



Solid Center Auger Bits in Sets

Packed in our No. 900 Bit Box

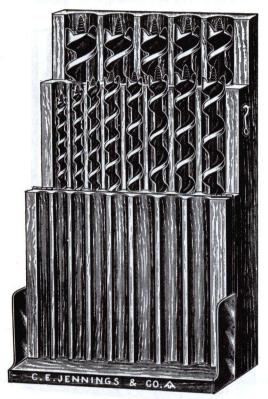


Illustration of Bit Set No. 9021/2C-13

No.	902½C-13 Set, comprising 13 C. E. Jennings' No. 2½C Solid Center Auger Bits, with Black anti-rust oil finish, in twist, and polished edges, 32½ quarters,		Φ Ε ΕΩ
No.	1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16thspe 902½C-9 Set, 9 No. 2½C Bits, 18 quarters, 1 each, 4, 5, 6, 7, 8, 9, 10, 11	er set,	ф5.50
	and 12-16ths	"	3.30
No.	902½C-6 Set, 6 No. 2½C Bits, 14 quarters, 1 each, 4, 6, 8, 10, 12 and 16-16ths	"	2.50
	902½-13 Set, comprising 13 C. E. Jennings' No. 2½ Full Polished Auger Bits, 32½ quarters, 1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16-16ths		5.50
No.	902½-9 Set, 9 C. E. Jennings' No. 2½ Bits, 1 each, 4, 5, 6, 7, 8, 9, 10, 11 and 12-16ths.	"	3.50
No.	902½-6 Set, 6 C. E. Jennings' No. 2½ Bits, 1 each, 4, 6, 8, 10, 12 and 16-16ths	"	2.50
	Packed 1 set in a box. Full cases contain 12 sets		

	Single sets	Cases of 12 sets Gross	Net	Measurement
902½C (13) and 90	$02\frac{1}{2}$ (13) 5 lbs.	84 lb	s. 60 lbs.	32"x13¼"x8¾"
902½C (9) and 90	$02\frac{1}{2}$ (9) 3 lbs.	51 lb	s. 36 lbs.	15½"x13"x11½"
	$02\frac{1}{2}$ (6) $2\frac{1}{4}$ lbs.		s. 28 lbs.	15½"x13"x11½"



Solid Center Bits in Sets

Packed in Bit Boxes-No. 900-6

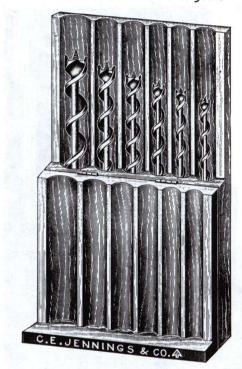


Illustration of our Bit Set No. 9021/2C-6 Special

No. 902½C-6 Special Set, comprising 6 C. E. Jennings' Solid Center Auger Bits,		
No. 2½C, black anti-rust oil finish in twist, polished edges. 1 each, 4, 5, 6,		1 2 3
8, 10 and 12-16ths inchpo	er set,	\$2.40
No. 902½-6 Special Set, comprising 6 C. E. Jennings' Solid Center Auger Bits,		
No. 2½, full polished; 1 each, 4, 5, 6, 8, 10 and 12-16ths	"	2.40
No. 910-6 Special Set, comprising 6 C. E. Jennings' Double Twist Extension Lip		
Auger Bits, No. 10, 1 each, 4, 5, 6, 8, 10 and 12-16ths	"	2.75
No. 901½-6 Special Set, comprising 6 C. E. Jennings' Single Twist Auger Bits,		UPL
No. 1½, 1 each, 4, 5, 6, 8, 10 and 12-16ths	"	3.50

Packed 1 set in a box. Full cases contain 12 sets

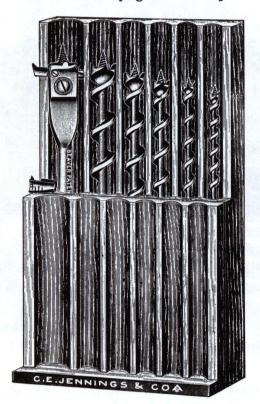
	Single Sets	Cases of 12 sets	Gross	Net	Measurements
No. 902½C (6) Specia	$1 \frac{21}{4}$ lbs.		42 lbs.	27 lbs.	15½"x13"x11½"
No. 902½ (6) Specia			42 lbs.	27 lbs.	$15\frac{1}{2}$ "x 13 "x $11\frac{1}{2}$ "
No. 901½ (6) Specia	$1 \ 2\frac{3}{8} \ \text{lbs}.$		48 lbs.	28 lbs.	15½"x13"x11½"



Combination Bit Sets

Packed in our Upright Box No. 900-6

A Bit Set Affording
a great boring
range at a low
price.
Holes for ¼ inch
to 3 inches may
be bored with this
Set.



Every Bit is fully warranted.

A desirable Set for farm and house-hold use as well as for the mechanic.

No. 902½CX-6 Set, comprising 1 No. 2½C Solid Center Bit with black anti-rust oil
finish in twist polished edges, each 4, 6, 8, 10 and 12-16ths and 1 Expansive
Bit cutting from 7/8 inch to 3 inches, affording a cutting range from 1/4 inch to
3 inches

No. 902½X-6 Set, comprising 1 No. 2½ Solid Center Bit, full polished, each 4, 6, 8, 10 and 12-16ths and 1 Expansive Bit cutting from ½ inch to 3 inches, affording a cutting range from ¼ inch to 3 inches. "

3.00

Packed 1 set in a box. Full cases contain 12 sets

Approximate Weights

Single Sets Cases of 12 sets Gross Net Measurement $902\frac{1}{2}CX-6$ $2\frac{3}{4}$ lbs. 54 lbs. 33 lbs. $15\frac{1}{2}$ "x13"x11 $\frac{1}{2}$ "



Combination Bit Sets in our No. 300 Box

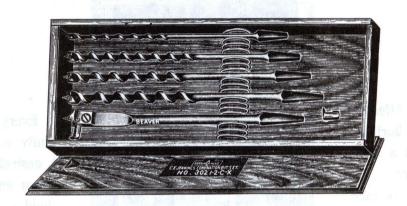


Illustration of Bit Set No. 3021/2CX

These sets are packed in our No. 300 Slide Cover box, and cut from \(\frac{1}{4} \) inch to 13\(\frac{1}{4} \) inch. This makes an excellent set of boring tools for the farm or house, on account of its wide cutting range.

No. 302½CX Set, comprising 1 No. 2½C Bit, each 4, 5, 6, and 7-16, and 1		
Expansive Bit, cutting from ½ inch to 1¾ inch	per set,	\$2.30
No. 302½X Set, comprising 1 No. 2½ Bit, each 4, 5, 6 and 7-16, and 1 Expansive Bit, cutting from ½ inch to 1¾ in h		2.30
No. 310X Set, comprising 1 No. 10 Bit, each 4, 5, 6 and 7-16, and 1 Expansive	66	2.75

Packed I set in a box. Full cases contain 25 sets

	Single Sets	Cases of 25 sets	Gross	Net	Measurement
No. 302½CX	$1\frac{1}{4}$ lbs.		50 lbs.	32 lbs.	27"x13"x10"
No. 302½X	1½ lbs.		50 lbs.	32 lbs.	27"x13"x10"
No. 310X	1¼ lbs.		50 lbs.	32 lbs.	27"x13"x10"



Brace and Bit Sets



No. 11/2B Brace and Bit Set

	[1] 이렇지를 잃는 이번에는 그렇게 된			
Jennings' Improve	Bit, each, 4, 6, 8, 10, 12, 14 and 16-16ths d Ratchet, Ball Bearing Head, Cocobole st Screw-driver Bit; points are milled to No. 10B	Handle and Coc	cobola Head; 1	et, \$8.00
Tennings' Improve	it, each, 4, 6, 8, 10, 12, 14 and 16-16ths d Ratchet, Ball Bearing Head, Cocob est Screw-driver Bit; points are mille	ola Handle and Co	cobola Head; 1	6.75
	No. 30B			
Tennings' Improve	Bit, each, 4, 6, 8, 10, 12, 14 and 16-16th d Ratchet, Ball Bearing Head, Cocobo est Screw-driver Bit; points are milled	la Handle and Coo	cobola Head; 1	6.00
	No. 2½B			
Jennings' Improve	Bit, each, 4, 6, 8, 10, 12, 14 and 16-16th d Ratchet, Ball Bearing Head, Cocobo est Screw-driver Bit; points are milled Packed 1 set in a box. Full	la Handle and Coo to prevent slipping	cobola Head; 1	6.00
	Approximate W	Veight		
	Single Sets Cases of 25 sets	Gross	Net	
No. 1½B No. 10B & No. 30B No. 2½B	7 lbs. 6½ lbs. 6½ lbs.	205 lbs. 193 lbs. 193 lbs.	175 lbs. 163 lbs. 163 lbs.	

C. E. JENNINGS & CO.



Brace and Bit Set No. 1912

The Brace acts as a Handle for the Case.

Patent Applied for.



Illustration of No. 1912 Brace and Bit Set closed

CONTENTS

12 Warranted
Tools as follows:
1 C. E. Jennings'
Nickel Plated
Ratchet Brace
No. 110½—10 in.
1 Gimlet Bit 2-32
1 " 4-32

- 1 No. 2½ C. Auger Bit each 4, 6, 8, 10 and 12-16ths.
- 1 Expansive Bit cutting from 7/8 inch to 3 inches
- 1 No. 002 Countersink
- 1 No. 6 Square Reamer
- 1 No. 200 Screw Driver Bit.

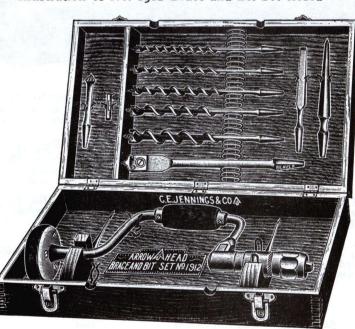


Illustration of No. 1912 Brace and Bit Set open

Price each, \$7.25

Outside Dimensions when closed, 15 3/4 x 9 1/4 x 3 5/8 inches Packed 6 in a crate. Gross weight, about 55 lbs.; net weight each, about 7½ lbs.

Every Tool in this Set is fully warranted.
Each tool is held in its place as shown in the illustration.
The cutting range of the

Bits is from

2/32 to

3 inches.



Combination Chisel and Bit Sets

In our No. 400 Box



Illustration of our Combination Chisel and Bit Set No. o5 L. T. 21/2

No. 05 L. T. 2½ Combination Chisel and Bit Set, comprising 4 Chisels and 7 Auger Bits, as follows: 1 C. E. Jennings' No. 05 L. T. Chisel, each ¼, ½, ¾ and 1 inch; and 1 C. E. Jennings' No. 2½ Auger Bit, each 4, 6, 8,	
10, 12, 14 and 16-16thsper set, \$5.50	
No. 05 L. T. 10 Combination Chisel and Bit Set, same as above but with C. E. Jennings' No. 10 Auger Bits	
No. 05 L. T. 1½ Combination Chisel and Bit Set. Same as above, but with C. E. Jennings' No. 1½ Auger Bits	

Approximate Weights

	Single Sets	Cases of 25 sets	Gross	Net	Measurement
No. 05 L. T. 2½			142 lbs.	112 lbs.	$34'' \times 17\frac{1}{2}'' \times 13\frac{1}{2}''$
No. 05 L. T. 10	4½ lbs.		142 lbs.	112 lbs.	$34'' \times 17 \frac{1}{2}'' \times 13 \frac{1}{2}''$
No. 05 L. T. 11/2			142 lbs.	112 lbs.	$34'' \times 17 \frac{1}{2}'' \times 13 \frac{1}{2}''$

|XX



C. E. JENNINGS & CO.



Combination Chisel and Bit Sets

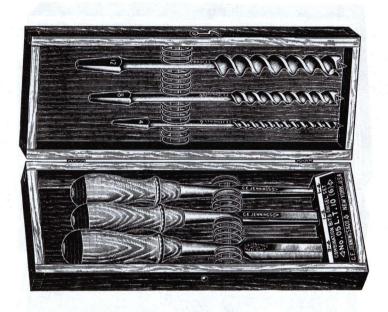


Illustration of our Combination Chisel and Bit Set No. 05 L. T. 10-6

No	. 05 L. T. 2½-6 Combination Chisel and Bit Set, comprising 3 Chisels and 7		
	Auger Bits, as follows: 1 C. E. Jennings' No. 05 L. T. Chisel, each 1/4, 1/2,		
	and ¾ inches, and 1 C. E. Jennings' No. 2½ Auger Bit, each 4, 8 and 12-16.pd	er set,	\$3.30
No	. 05 L. T. 10-6 Combination Chisel and Bit Set, same as above but with C. E.		
	Jennings' No. 10 Auger Bits	"	3.50
No	. 05 L. T. 1½-6 Combination Chisel and Bit Set, same as above but with C. E.		
	Jennings' No. 11/2 Auger Bits.	"	4.00

Packed 1 set in a box. Full cases contain 25 sets

			Singl	le Sets Cases of 25 sets	Gross	Net	Measurement
No. 05 I	L. T.	21/2-6	21/2	lbs.	82 lbs.	62 lbs.	$26'' \times 17'' \times 13\frac{1}{2}''$
No. 05 I	L. T.	10-6	21/2	lbs.	82 lbs.	62 lbs.	26"x17"x13½"
No. 05 I	L. T.	11/2-6	3	lbs.	95 lbs.	75 lbs.	26"x17"x13½"



Single Twist Auger Bits

No. 1 1=2

Bright Finish. Beautifully Polished and of Superb Workmanship

Single Thread Screw Point

We consider our No. 1½ the Best Auger Bit made in the world. The twist is patterned after that of our L'Hommedieu Ship Auger. This bit has one spur and one lip, which reduces the friction to a minimum. It has a single thread screw point and the speed has been carefully studied so as to obtain the very best results possible, in all kinds of wood.

It will bore equally well in hard or soft wood.

The pitch of the lip matches up with the threads of the screw points, so that the bit will lead easily into the wood.

It will also bore with the grain or against the grain. Every bit is tested in hard wood before leaving the factory.

We recommend our No. 1½ Bits to the mechanic who can afford only one set of Bits. These bits are accurately sized, and carefully tempered.

Full size illustration of No. 1½ Bit 16/16

Price List of Individual Size

4 \$6.00	5 6.00) 6	6	7 6.00	
8 \$6.00	7.	50	10 7.50	11 9.00	
12 \$9.00	13 10.50	14 10.50	15 12.00	16-16ths inc. 12.00 per d	

List Price of Sets in Paper Boxes

For sets of these Bits in canvas rolls and in special wood boxes, see pages 8, 11 and 13.

Sets are packed one set in a paper box. Separate sizes in boxes of one-half dozen.



Single Twist Auger Bits

No. 1 I=2 C

Anti-Rust Black Oil Finish in the Twist. Polished Shanks and Edges.

Single Thread Screw Point.

Our No. 1½ C Auger Bits are similar to our No. 1½, but with black anti-rust oil finish in the twist.

They will bore in hard or soft wood. The single thread screw point will not clog.

Full sized illustration of No. 1½ C Auger Bit 16/16

List Price of Individual Sizes

4		5		6		
\$4.00		4.00		4.00		
7	8	9		10	11	Will!
\$4.50	5.00	5.50	6	.00	7.00	
12	13	14	15	16/	16ths in	ch
\$7.00	8.00	8.00	9.00	9.0	0 per de	ozen

These bits are accurately sized and carefully tempered.

Set of

13	Bits,	321/2	qrs.,	1	each	4 to 16/16ths inclusive, per set,	\$9.00
9	6 6	18	66	1	"	4 to 12/16ths " "	4.00
6	6 6	14	6.6	1	"	4, 6, 8, 10, 12, 16/16ths inc. "	3.00
6	66	111/	6 6	1	66	4 5 6 8 10 12/16the inc "	2 50

Sets are packed 1 set in a paper box.

Separate sizes ½ dozen in a paper box.

For sets of these bits in special boxes and rolls see pages 8, 11 and 13.



Extension Lip Auger Bits

No. 10

Bright Finish. Extra Fine Polish

Double Thread Screw Point

Our No. 10 is an extension Lip Pattern, Double Twist, Auger Bit, with two spurs, two extension lips, and fine double thread screw.

This bit is designed for pattern makers, and for use in soft wood. It will bore a smooth straight hole, and is accurately sized, and carefully tempered same as are all our tools.

Price List
of
Individual Sizes

3 4 5 6 \$4.50 4.00 4.00 4.00

7 8 9 10 11 \$4.50 5.00 5.50 6.00 7.00

12 13 14 15 16 \$7.00 8.00 8.00 9.00 9.00

17 18 19 20 21 \$10.50 10.50 12.00 12.00 13.50

22 23 24-16ths inch \$13.50 15.00 15.00 per dozen Full size illustration of No. 10 Auger Bit

14/16"

Price List of Sets in Paper Boxes

Set of

13 Bits, 32½ qrs., 1 each 4/16 to 16/16ths inch, \$7.00 each.

9 " 18 " 1 " 4 to 12/16ths inch, 4.00 "
6 " 14 " 1 " 4,6,8.10,12 & 16/16ths in. 3.00 "
6 " 11¼ " 1 " 4,5,6,8,10 & 12/16ths in. 2.50 "

Sets are packed one set in a paper box. Separate sizes are packed 3/16 to 9/16 inclusive in paper boxes of one dozen. Larger sizes in paper boxes of one-half dozen.

For sets of these Bits in canvas rolls or in special wood box, see pages 9, 12 and 13.



Solid Center Auger Bits

No. 2 1-2

Bright Finish.

With Extension Lips and Single Thread Screw Point.

Our No. 2½ is a solid center auger bit with two extension lips, two spurs and single thread screw point. The main feature of this bit is the solid center. This bit has a narrow single twist very open, except at the head. Here it has a double twist, same as our No. 10 bit. It is especially adapted for electricians and lineman.

may be used for either hard or soft wood.

Car bits with 12 inch twist of this pattern

make the best linemen's bit for deep holes.

The twist of this bit is patterned after the famous Archimedian Screw, which that ancient inventor got up for drawing water from a lower to a higher level. This bit is accurately sized and carefully

tempered.

Price List of Individual Sizes

4	5	6	7	
\$4.00	4.00	4.00	4.50	
8	9	10	1	1
\$5.00	5.50	6.00	7.	00
12	13	14	15	16
\$7.00	8.00	8.00	9.00	9.00
18	20	22	24/1	6ths inch.
\$10.50	12.00	13.50	15.00	per dozen.

Price List of Sets in Paper Boxes

Set of

13 Bits, 32½ qrs., 1 each 4/16 to 16/16ths inch....\$7.00 each
9 " 18 " 1 " 4/16 to 12/16ths " 4.00 "
6 " 14 " 1 " 4, 6, 8, 10, 12, 16/16ths inch 3.00 "
6 " 11½ " 1 " 4, 5, 6, 8, 10, 12/16ths " 2.50 "

Sets are packed 1 set in a paper box.

Separate sizes are packed 3/16 to 9/16 inclusive in paper boxes of 1 dozen.

Larger sizes in paper boxes of ½ dozen.

For sets of these bits in canvas rolls or in special wood boxes, see pages 10, 15 and 16.

Full sized illustration of No. 2½
Auger Bit
10/16



Solid Center Auger Bits

No. 2 1=2 C

Black anti-rust finish in the twist. Polished shank and edges. With extension oil lips and single thread screw point.

Price List of Individual Sizes Our No. 2½ C Bit, is the same as our No. 2½ Bit, excepting the finish, which is the black anti-rust, oil finish in the twist, with polished edges.

4	5	6	7	1 37.1
\$4.00	4.00	4.00	4.50	
1108 sld	9	10	11	
\$5.00	5.50	6.00	7.00	
12	13	14	15	16
\$7.00	8.00	8.00	9.00	9.00
18	20	22	24/	16ths inch
\$10.50	12.00	13.50	15.	00 per dozen

Price List of Sets in Paper Boxes

Full size illustration of No. 2½ C Bit 10/16

Set of

Sets are packed one set in a paper box.

Separate sizes are packed 3/16 to 9/16 inclusive in paper boxes of one dozen. Larger sizes in paper boxes of one-half dozen.

For sets of these bits packed in canvas rolls or special wood boxes, see pages 10, 15 and 16.



Improved Lip and Spur-Auger Bits

No. 30

Bright Finish. Single Thread Screw Point.

Our No. 30 is an Auger Bit with double twist, single thread screw point, extension lips, and double spurs. This bit is designed for long wear. After wearing the spurs half away, and after wearing the lips back to the base of the spurs, one still has a bit that is equal to a standard pattern bit. Even after the spurs have been completely worn away, this bit may be used for rough work. It may be used either in hard or

ough work It may be used either in hard or soft wood, and bores a smooth hole. In hard wood, it does not bore so easily as our

other patterns, on account of the resistance caused by its long wearing qualities, *i. e.*, the heavy double spurs

and extension lips.

Price List of Individual Sizes

5 3 4.00 \$4.50 4.00 4.00 8 9 10 11 5.00 5.50 7.00 \$4 50 6.00 12 13 14 15 16 \$7.00 9.00 10.50 8.00 8.00 9.00 18 19 20 21 22 23

\$10.50 12.00 12.00 13.50 13.50 15.00 32/16ths inch 26 28 30 24 \$15.00 17.00 19.00 21.00 23.00 per dozen

Price List of Sets in Paper Boxes

Set of

13 Bits, 32½ qrs., 1 each 4 to 16/16ths inch\$7.00 each 9 " 18 " 1 " 4 to 12/16ths " 4.00 " 6 " 14 " 1 " 4,6,8,10,12,16/16ths inch 3.00 " 6 " 11¼ " 1 " 4,5,6,8,10,12/16ths " 2.50 "

Sets are packed one set in a paper box.

Separate sizes are packed 3/16 to 9/16 inclusive in paper boxes of one dozen.

Larger sizes are packed in paper boxes of ½ dozen.

For sets of these bits in canvas roll or special wood box see pages 9, 12 and 13.



Dowel Bits

No. 1 1-2 C

For a full description of our No. 1½C Bits see page 24. Our No. 1½C Dowel Bit embodies all the features of our regular No. 1½C Auger Bits.

Adapted especially for Manual Training School Work and for use in the hardest woods.



Solid Cast Steel: 41/2 to 5 inches entire length

4 5 6 7 8 9 10-16ths inch. \$6.00 6.00 6.00 6.00 7.50 7.50 per dozen.

Packed in paper boxes of one-half dozen

No. 30

For a full description of our No. 30 Auger Bits, see page 28. Our No. 30 Dowel Bit embodies the same features.

Square Shank for Brace Use; 41/2 to 5 inches entire length



Solid Cast Steel

4 5 6 7 8 9 10-16ths inch. \$4.00 4.00 4.50 5.00 5.50 6.00 per dozen.

Paper boxes of 1 dozen from 4 to 9/16 inclusive. Larger sizes one-half dozen.

No. 10

For a full description of our No. 10 Auger Bit, see page 25. Our No. 10 Dowel Bit embodies the same features.

Long Dowel is $4\frac{1}{2}$ inches entire length; Short Dowel is 3 inches entire length.



Square Shank. Solid Cast Steel

4 5 6 7 8 9 10-16ths inch. \$4.00 4.00 4.50 5.00 5.50 6.00 per dozen.

Paper boxes of 1 dozen to 9/16 inclusive. Larger sizes one-half dozen



Solid Center Car Bits

No. 2 1-2 C

Black Anti-Rust Oil Finish in the Twist. Polished Shanks and Edges. Extension Lips and Single Thread Screw Points. Very Strong.

Our No. 2½ C is a solid center car bit with two extension lips, two spurs and coarse single thread screw point. The main feature of this bit is the solid center. This Bit has a narrow single twist very open, except at the head. Here it has a double twist, same as the No. 10 Bit. It is especially adapted for electricians and linemen, and for deep and heavy boring. It will bore a smooth clean hole, and may be used for either hard or soft wood. Car Bits with 12 inch

bit for deep holes. The twist of this bit is patterned after the famous Archimedian Screw, which that ancient inventor got up for drawing water from a lower to a higher level. This bit

is accurately sized.

4	5	6	7	8	9	ian Sc
\$9.00	9.00	9.00	10.00	11.25	12.50	got
10		L1	12	13	1	4
\$13.75	15	.00	16.25	17.50	0 19.	00
15		16		17	18/16tl	ns inch.
\$20 50		22.00	2	4.00	26.00	per dozen.

In Sets

21 24 32½ qrs.

\$10.50 11.75 15.50 per set.

Separate sizes packed in paper boxes of ½ dozen.

Sets one in a box.



C. E. Jennings' Improved Lip and Spur Car Bits

No. 30



Double Twist

4	5	6	7	8	9 10	11-16ths inch.
\$9.00	9.00	9.00	10.00	11.25	12.50 13.75	15.00 per dozen.
12	13	14	15	16	17	18-16ths inch.
\$16.25	17.50	19.00	20.50	22.00	24.00	26.00 per dozen.
			21	24	$32\frac{1}{2}$ qrs.	
		In Sets—	\$10.50	11.75	15.50 per set.	

Separate sizes in boxes of one-half dozen sets, one in a box

C. E. Jennings' Rapid Borer Electricians' Bit, No. 1900

Stubbs' Finish Twist and Shank



This Bit is made with a very coarse screw and will bore about twice as fast as the ordinary bit. It is designed especially for Electricians' use for boring holes for insulating tubes, etc. Made in two sizes.

10-16......per dozen, \$3.50 11-16.....per dozen, \$4.00 Packed in boxes of one-half dozen

C. E. Jennings' New Brace and Bit Extension, No. 1 1-2



This Extension will follow through a 5%-inch hole. It is easily adjuste	ed and strong.
12-inch	per dozen, \$13.00
18 "	
24 "	" 17.00

Packed one in a box



Augers

No. 30 C Boring Machine Augers



Black. Anti-Rust Oil Finish Twist. Polished Shanks and Edges

Our No. 30C Boring Machine Augers are ground to exact size, and are much superior to the cheap augers now on the market.

3/8	1/2	5/8	3/4		7/8	1	inch		
\$10.00	10.00	10.00	11.00		13.00	15.00) per	dozen.	
11/8	11/4		11/2		13/4		2	inch.	
\$17.00	19.00		24.00		28.00		32.00	per do	zen.
One each, § 1,	18 Quarters. \ 1½, 2 inch. \ \$6.00	{ 23 Q 1, 1 ¹ / ₄ , \$7.	Quarters. $1\frac{1}{2}$, 2 inch. 50	{ } ;	1/2, 5/8, 3/4, \$13.50	41 Qua 7/8, 1, 1½ per set.	$4, 1\frac{1}{2}$	2, 13/4, 2	inch }
化有效 解放点	φο.σο	ψ,.			4-0.00	P -			

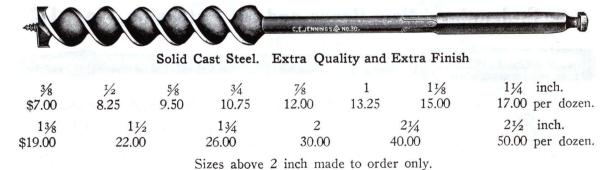
Packed in boxes of one-half dozen. Sets one in box

No. 30 C Nut or Carpenters' Augers

Black. Anti-Rust Oil Finish in the Twist. Polished Shanks and Edges

Our No. 30C Nut Augers are ground to exact size, and are carefully made *throughout, and are not intended to compete with the cheap augers, now on the market.

Twist 71/2 to 8 inches



Packed in boxes of one-half dozen





"L'Hommedieu" Ship Augers

L'Hommedieu Ship Augers and Bits have been on the market since 1818 and are made only at the L'Hommedieu and Tracy Tool Works. We are the successors of the *original* ship auger makers in America. Our ship augers are made by skilled mechanics, are accurately sized, and uniformly tempered. They have stood the test of nearly a century. Insist on having the genuine C. E. JENNINGS' L'HOMMEDIEU SHIP AUGERS, branded with our registered ARROW A HEAD trade mark, and our full name on the shank. Thus: "L'Hommedieu— E. H. Tracy—C. E. Jennings A They are especially adapted for Bridge, Dock, Ship and Car Building, and for boring hard wood.



Illustration of L'Hommedieu Ship Auger, with Screws No. 13



Illustration of L'Hommedieu Ship Auger, without Screws No. 12

Note—In ordering always state whether ship augers, with or without screws. Sizes above 16/8 made to order only.

L'Hommedieu Ship Augers, without screws, will bore a very straight hole. The speed of this auger is regulated entirely by the pitch of the lip. The head instead of being round is elliptical in shape. The back of the head bears upon the side of the hole when boring. The friction thus caused helps to draw the auger in. In using a no screw auger, a hole or dent must be made in order to start the auger. Making such a hole is called "spotting."

List of Ship Augers With or Without Screws

Sizes	4-8 i	nch :	and u	nder	rper	dozen,	\$ 7.50	Sizes	161/2	and	17-8	inch	per	dozen,	\$57.00
"	41/2				h	"	9.00	"	171/2	"	18-8	"		"	72.00
"	51/2	66	6-8	66		• 6	10.50	"	181/2	66	19-8	"		"	86.00
. "	61/2	"	7-8	"			12.00	"	191/2	"	20-8	"		"	101.00
4.6	71/2	"	8-8	"		66	13.50	66	201/2	66	21-8	"		"	115.00
"	81/2	"	9-8	"		"	15.00	"	211/2	"	22-8	"		"	130.00
"	91/2	"	10-8	"		"	16.50	"	221/2	"	23-8	"		**	144.00
"	101/2	"	11-8	"		"	18.00	"	231/2	"	24-8	"		"	158.00
"	111/2	"	12-8	"		"	21.00	"	251/2	"	26-8	"	1	- 66	187.00
"	121/2		13-8	"	al M.	"	24.00	"	271/2		28-8	"	\$1	66	216.00
66	131/2	"	14-8	"	14.	"	27.50	"	291/2	"	30-8	"		"	245.00
"	141/2	"	15-8	"			31.50		311/2	"	32-8	"		66	274.00
"	151/2	"	16-8	"		- "	38.00	"	351/2	"	36-8	"		"	330.00

Length of Twist of Ship Augers

2	and	21/2-8	measure	about	8	inches.	71/2	measure	about	121/2	inches.
3/8			"	"	91/2	".01	8-81/2-9	"	"	13	"
31/2	"	4-7	e de glos d	fiw, ati	10	August (10 101/ 11 111/	12 "	"	131/2	"
4	20.00	41/2		"	11	"	10-101/2-11-111/2		151	14	6 66
5	, ,	/ 7	"	"	111/2		$12\frac{1}{2}$ and over n	neasure ir	om 15	/2 to 1	.0
51/2	-6 6	51/2-7	"	"	$\frac{11\frac{1}{2}}{12}$, v.	12½ and over n	neasure fr	om 15)	/ ₂ to 1	.6 "

Shanks measure from 4 to 6 inches in length.

Packed in boxes of one-half dozen up to 12-8 inch inclusive. Larger sizes one-quarter dozen in package.



L'Hommedieu Ship Auger Bits

With Screws, No. 13 1-2

These Bits are especially adapted for hard wood boring.



2-8 to 4-8 $4\frac{1}{2}$ and 5 $5\frac{1}{2}$ and 6 $6\frac{1}{2}$ and 7 $7\frac{1}{2}$ and 8 $8\frac{1}{2}$ and 9 $9\frac{1}{2}$ and 10-8ths inch. \$6.00 7.50 9.00 10.50 12.00 13.50 15.00 per dozen.

Average length of Twist, 41/2 inches.

L'Hommedieu Ship Auger Bits

Without Screws, No. 12 1-2

Same list as L'Hommedieu Ship Bits with screws made only to order.

L'Hommedieu Ship Auger Car Bits

With Screws, No. 19

These Car Bits are especially adapted for Electricians and linemen—also for deep holes in the hardest woods. The shank is fitted for use in a Brace.



				12-Inch	Twist			
2	21/2		1/2 4	, -	5	51/2	6	$6\frac{1}{2}$ -8ths inch.
\$8.00	8.50	9.00 9	50 10.00	10.50	11.00	11.50	12.00	12.50 per dozen.
7	71/2	8	81/2	9	91/2	10	101/2	11-8ths inch.
\$13.00	14.00	14.50	15.50	16.00	17.00	17.50	18.50	19.00 per dozen.
111/2	12	121/2	13	13	1/2	14	141/2	15-8ths inch.
\$21.50	22.00	25.00	25.50	26.0	00	26.50	31.50	31.50 per dozen.
Sets of 13	Bits 321	2 quarters	, 1 each, fr	om 2-8 to	o 8-8ths	inch		per set, \$12.00

L'Hommedieu Ship Auger Car Bits

Without Screws, No. 18, 12 in. Twist

Same list as L'Hommedieu Ship Auger Car Bits with screws.

Both L'Hommedieu Screw and no Screw Ship Car Bits are packed ½ dozen in a box. In ordering be sure and specify whether wanted With Screws or Without Screws. Also mention the number.





Watrous' Ship Augers

With Screws. No. 15

Size, 4-8 & under \$7.50

\$16.50

41/2 & 5 9.00

51/2 & 6 10.50

24.00

71/2 & 8 61/2 & 7 13.50 12.00

 $8\frac{1}{2}$ & 9-8ths inch. 15.00 per dozen.

Size, $9\frac{1}{2}$ & 10 $10\frac{1}{2}$ & 11 $11\frac{1}{2}$ & 12 $12\frac{1}{2}$ & 13 $13\frac{1}{2}$ & 14 $14\frac{1}{2}$ & 15 $15\frac{1}{2}$ & 16-8ths inch.

18.00

21.00

27.50

31.50

38.00 per dozen.

Sizes above 16-8 are only made to order and are furnished only in our L'Hommedieu Brand.

Watrous' Ship Augers

Without Screws, No. 14

Size, 4-8 & under \$7.50

41/2 & 5 9.00

51/2 & 6 10.50

61/2 & 7 12.00

71/2 & 8 13.50

8½ & 9-8ths inch. 15.00 per dozen.

Size, $9\frac{1}{2}$ & 10 $10\frac{1}{2}$ & 11 $11\frac{1}{2}$ & 12 $12\frac{1}{2}$ & 13 $13\frac{1}{2}$ & 14 $14\frac{1}{2}$ & 15 $15\frac{1}{2}$ & 16-8ths inch. \$16.50 18.00

21.00

24.00

27.50

31.50

38.00 per dozen.

Sizes above 16-8 are only made to order and are furnished only in our L'Hommedieu

Packed in boxes of one-half dozen

Length of Twist of Ship Augers

2 and 2½-8ths measure about 8 inches. 71/2 measure about 12½ inches. 13 " 9½" 8-8½-9 3/8 " 10 " 91/2 131/2 31/2 14 " 41/2 11 $10-10\frac{1}{2}-11-11\frac{1}{2}-12-8$ ths " 11½ " 5 " 12 " 5½-6 6½-7

Shanks measure from 4 to 6 inches in length.



"Watrous" Ship Auger Bits

With Screws, No. 16



Average Length of Twist 41/2 inches

Size, 2-8 to 4-8 $4\frac{1}{2}$ & 5 $5\frac{1}{2}$ & 6 $6\frac{1}{2}$ & 7 $7\frac{1}{2}$ & 8-8ths inch. \$6.00 7.50 9.00 10.50 12.00 per dozen.

In Sets of 13 Bits, $32\frac{1}{2}$ quarters, 1 each, from 2 to 8-8 inch, in paper box.....per set, \$9.00 Solid sizes under $4\frac{1}{2}$ -8 are packed in paper boxes of one dozen; $4\frac{1}{2}$ -8 and over, one-half dozen.

Note. We do not make Watrous' Ship Auger Bits without screws. Neither can we furnish Watrous Ship Auger Bits with screw above 8-8ths inch.

"Watrous" Ship Auger Car Bits

With Screws, No. 29

TANAMAN TO THE TANAMA

12 Inch Twist

Size, 2½-8	3	3½	4	4½	5	$5\frac{1}{2}$	6-8ths inch. 12.00 per dozen.
\$8.50	9.00	9.50	10.00	10.50	11.00	11.50	
Size, 6½	7	7½	8	8½	9 16.00	9½	10-8ths inch.
\$12.50	13.00	14.00	14.50	15.50		17.00	17.50 per dozen.

In Sets of 13 Bits, 321/2 quarters, 1 each, from 2 to 8-8ths inch in paper box....per set, \$12.00

"Watrous" Ship Auger Car Bits

Without Screws, No. 20

Same list as Watrous Ship Auger Car Bits with screw.

Separate sizes in boxes of one-half dozen

Note. In ordering Ship Auger Car Bits, be sure and state whether wanted WITH or WITHOUT SCREWS.





L'Hommedieu Ship Augers

With Extra Length Twist

State in ordering whether wanted with or without screw.

Made only to order

Size Size in 16ths in 8ths		18 in. twist	20 in. twist	22 in. twist	24 in. twist	30 in. twist	36 in. twist	Each extra 6 in. twist.
8 or 4-8per	dozen.	\$15.00	\$18.00	\$21.00				
9 " 4½	"	16.50	19.80	23.10				
10 " 5	"	18.00	21.30	24.60	\$27.90			
11 " 5½	"	19.50	23.10	26.70	30.30			
12 " 6	"	21.00	24.60	28.20	31.80	\$42.60	\$53.40	\$10.80
13 " 6½	"	22.80	26.70	30.60	34.50	46.20	57.90	11.70
14 " 7	"	24.60	28.50	32.40	36.30	48.00	59.70	11.70
15 " 7½	"	26.40	30.60	34.80	39.00	51.60	64.20	12.60
16 " 8	"	28.20	32.40	36.60	40.80	53.40	66.00	12.60
17 " 8½	"	30.00	34.50	39.00	43.50	57.00	70.50	13.50
18 " 9	"	31.80	36.30	40.80	45.30	58.80	72.30	13.50
19 " 9½	"	33.60	38.40	43.20	48.00	62.40	76.80	14.40
20 " 10	"	35.40	40.20	45.00	49.80	64.20	78.60	14.40
21 " 10½	"	37.80	42.90	48.00	53.10	68.40	83.70	15.30
22 " 11	"	40.20	45.30	50.40	55.50	70.80	86.10	15.30
23 " 11½	"	42.60	48.00	53.40	58.80	75.00	91.20	16.20
24 " 12	"	45.00	50.40	55.80	61.20	77.40	93.60	16.20
25 " 12½	"	48.00	54.00	60.00	66.00	84.00	102.00	18.00
26 " 13	"	51.00	57.00	63.00	69.00	87.00	105.00	18.00
27 " 13½	"	54.00	60.60	67.20	73.80	93.60	113.40	19.80
28 " 14	"	57.00	63.60	70.20	76.80	96.60	116.40	19.80
29 " 14½	"	60.00	67.20	74.40	81.60	103.20	124.80	21.60
30 " 15	"	63.00	70.20	77.40	84.60	106.20	127.80	21.60
31 " 15½	"	66.00	73.80	81.60	89.40	112.80	136.20	23.40
32 " 16	"	69.00	76.80	84.60	92.40	115.80	139.20	23.40
33 " 16½	"	84.00	92.40	100.80	109.20	134.40	159.60	25.20
34 " 17		84.00	92.40	100.80	109.20	134.40	159.60	25.20
35 " 17½	"	93.00	102.30	111.60	120.90	148.80	176.70	27.90
36 " 18	"	102.00	112.20	122.40	132.60	163.20	193.80	30.60

Add \$9.00 per dozen for each extra 16th of diameter over 36-16ths inch, 18-inch twist. For longer twists add 10% of the 18-inch list for each extra 2-inch length. For shanks longer than regular, but not over 18 inches long, add \$7.50 per dozen to list prices.



C. E. JENNINGS & CO.



Pneumatic Boring Machine Augers

Ship Auger Pattern. Made only to order.

State in ordering whether wanted with or without screw.



These tools are the very best on the market for use in pneumatic machines. They will stand the hardest usage and will not twist off. They are absolutely guaranteed to give perfect satisfaction. Shanks turned to order. Standard size, ½"x2".

Sizes						Length of	Twist		
			15	2 to 18 in.	20 in.	22 in.	24 in.	30 in.	36 in.
				22 inch over all	24 inch over all	26 inch over all	28 inch over all	34 inch over all	40 inch over all
4 -8	and unde	rper	dozen,	\$19.20	\$23.04	\$26.88	\$31.26	\$34.56	\$38.40
41/2-8	"		"	21.60	25.92	30.24	34.56	38.88	43.20
5 -8	"		"	24.00	28.80	33.60	38.40	43.20	48.00
51/2-8	"		"	26.40	31.68	36.96	42.24	47.52	52.80
6 -8	"			28.80	34.56	40.32	46.08	51.84	57.60
$6\frac{1}{2}-8$	"		"	31.20	37.44	43.68	49.92	56.16	62.40
7 -8	"		"	33.60	40.32	47.04	53.76	60.48	67.20
71/2-8	"		"	36.00	43.20	50.40	57.60	64.80	72.00
8 -8	"		"	38.40	46.08	53.76	61.44	69.12	76.80
81/2-8	"		"	40.80	48.96	57.12	65.28	73.44	81.60
9 -8			"	43.20	51.84	60.48	69.12	77.76	86.40
91/2-8	"		"	45.60	54.72	63.84	72.96	82.08	91.20
10 -8	"		"	48.00	57.60	67.20	76.80	86.40	96.00
101/2-8	"		"	50.40	60.48	70.56	80.64	90.72	100.80
11 -8	"		"	52.80	63.36	73.92	84.48	95.04	105.60
111/2-8	"		"	55.20	66.24	77.28	88.32	99.38	110.40
12 -8	"		"	57.60	69.12	80.64	92.16	103.68	115.20
121/2-8	"		"	60.00	72.00	84.00	96.00	108.00	120.00
13 -8	"		"	62.40	74.88	87.36	99.84	112.32	124.80
131/2-8	"		"	64.80	77.76	90.72	103.68	116.64	129.60
14 -8	"		"	67.20	80.64	94.08	107.52	120.96	134.40
141/2-8	"		"	79.60	93.52	107.44	121.36	135.28	149.20
15 -8	"		"	82.00	96.40	110.80	125.20	139.60	154.00
15½-8	"			88.40	103.28	118.16	133.04	147.92	162.80
16 -8	"		"	90.80	106.16	121.52	136.88	152.24	169.60

These tools are made to order only. They are not kept in stock.

Intermediate sizes take the next higher list. Prices on large augers not listed, quoted on application.



Ship Auger Pattern, Ring Augers

For full description of our L'Hommedieu Ship Augers, see page 33.

In ordering, be sure and specify whether wanted with or without screws. The list is the same.

Illustration of C. E. Jennings' L'Hommedieu Ring Ship Augers with Screw



Sizes above 16-8 made to order only

List with Screws, No. 013, or without Screws, No. 012

Sizes	4-8	inch	and	unc	lerper	dozen,	\$11.25	Sizes	141/2	and	15-8	inch	per	dozen,	\$37.65
66					ch	"	12.90	"	151/2	"	16-8	"		"	44.80
66	51/2	66	6-8	66		"	14.55	"	161/2	"	17-8	"		"	62.70
"	61/2	"	7-8	66		"	16.20	"	171/2	"	18-8	"		"	79.20
66	71/2	"	8-8	"		"	17.85	"	181/2	"	19-8	"		"	94.60
"	81/2	"	9-8	"		"	19.50	"	191/2	"	20-8	"		"	111.10
"	91/2	"	10-8	"		"	21.15	"	201/2	"	21-8	"		"	126.50
66	101/2	"	11-8	"		"	22.80	"	211/2	"	22-8	"		"	143.00
66	111/2	"	12-8	"		"	26.10	"	221/2	"	23-8	66		"	158.40
66	121/2	66	13-8	"		"	29.40	"	231/2	"	24-8	"		"	173.80
66	131/2	"	14-8	"		"	33.25	"	291/2	"	30-8	"		"	269.50

Sizes 35½ and 36-8ths, per dozen, \$363.00.

In Sets, 29½ quarters, 1 each, 6, 7, 8, 10, 12, 16-8ths (six Augers)......\$12.00 per set.

Illustration of Watrous' Brand Ship Auger Pattern



Illustration of Watrous' Ring Ship Auger with Screw, No. 015

List with Screw, No. 015, or without Screw, No. 014

Sizes	4-8	inch	and	ıder	per dozen, \$11.25
"				ch	
"	51/2	"	6-8		0 1455
"	61/2	"	7-8		" 1100
"	71/	"	8-8		
"	81/	"	0.8	"	
"	01/	"	10_8		" 01 15
"	101/	"	11 Q	"	.,
"	111/2	"	12-8	"	00 10

Sizes above 12-8 made only to order, and furnished only in our C. E. Jennings' L'Hommedieu Brand

In Sets, 29½ quarters, 1 each, 6, 7, 8, 10, 12, 16-8ths (six Augers)..........\$12.00 per set.

The above Augers are designed especially for boring hard wood. In ordering be particular to state whether wanted with or without screws.

Packed one-quarter dozen in package.



Ship Auger Cranks or Double Sweep Braces for Ship Augers

This crank is made to be welded to the end of an auger.

A unique and effective tool. We recommend it where many holes are to be bored with one auger, especially where the holes are to be bored in hard wood, or the holes are of large diameter. The double leverage enables the operator to bore easily and rapidly. About 15 inches wide, giving 30 inch sweep. About 28 inches long over all.

These cranks are made of steel and are very strong.



Illustration of Auger to the end of which the Crank is welded

Price of Ship Auger Cranks.....per dozen, \$9.00

Put up in packages of one quarter dozen.



Ring Augers

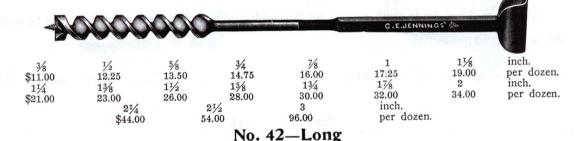
No. 39—Extra Long

Extra fine quality. Barrel Eye Twist, 7½ to 8 inches. Total length, 24 inches. Anti-rust; Black finished twist; polished shanks and edges.

The state of the s		NO.	000	LE JENN	INGS & CO. N.Y.			
3/8 \$11.00 13/8 \$23.00	1/2 12.25 $11/2$ 26.00 $21/2$ \$54.		3/4 14.75 13/4 30.00 23/4 76.00	7/8 16.00 17/8 32.00	1 17.25 2 34.00	1½ 19,00 2½ 39.00 inch. per dozen.	1½ 21.00 2½ 44.00	inch. per dozen. inch. per dozen.

No. 40-Long

Polished edges. Anti-rust black finish in the twist. Twist, 7 to 8 inches. Total length, 18 to 24 inches.



Anti-rust Black finish in the twist. Polished edges. Twist, 7 to 8 inches. Total length, 18 to 24 inches.



No. 43C—Short

Anti-rust black finish in the twist, polished edges.

	, the Vij	500	00-		Ç.E.JEN	NING5.€>		
3/8 \$10.00 13/8 \$20.00		5/8 12.00 1/2 2.75	3/4 13.00 15/8 24.50	7/8 14.00 13/4 26.75		1½ 16.50 1½ 28.00	1 ¹ / ₄ 18.25 2 30.00	inch. per dozen. inch. per dozen.

Note. We strongly recommend the black finish in the twist for all boring tools, as the black finish prevents rust.

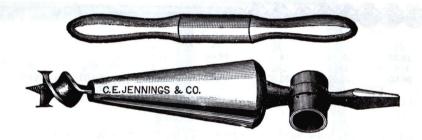
Packed one-quarter dozen in package.

These augers are ground to size and carefully made throughout. They are not intended to compete with the cheap augers now on the market.



Tap Borers

C. E. Jennings' Robbins' Pattern, No. 10



Made with Steel blade, with extra Cast Steel Bit and Wooden Handle, but can also be used with a Brace if preferred.

No. 10. Boring from $1\frac{1}{8}$ to 2 inches.....per dozen, \$24.00

Boxes of one each

C. E. Jennings' New Pattern, No. 6



No. 6. Boring from 1 to 2 inches.....per dozen, \$11.00

The heads are best Malleable Iron, and blades are made of Steel.

Boxes of one each

C. E. JENNINGS & CO.



Nickel Plated Ratchet Braces



Head—Polished Cocobola Steel Clad. It is attached to the sweep by means of a steel quill that revolves on Frictionless Roller Bearings. The Rollers revolve between Hardened Steel Washers.

Handle—Polished Cocobola with brass Bushings inserted in the ends to prevent it splitting. It revolves on the Adjustable Tapered Steel Collar. By means of the set screws any looseness from wear may be instantly taken up. The ends of the Handle bear on the Tapered Shoulders of this Adjustable Collar and not on the Sweep.

Ratchet—Simple in construction, easily operated, strong and durable. The Ratchet Teeth are cut on the end of the Steel Body that revolves in the Socket attached to the Sweep and are concealed and protected by the Socket. The Ratchet Pawls are Solid Blocks of Steel fitting squarely into the Teeth.

No.	$108\frac{1}{2}$.	8	inch	Sweep)	per doze	n, \$33.00
"	$110\frac{1}{2}$.	10	"	"	ai	"	36.00
"	$112\frac{1}{2}$.	12	"	"		"	39.00
46	114½.	14	"	"		"	42.00

Packed in paper boxes of one-sixth dozen.

C. E. JENNINGS & CO.



Star Gimlets

Full Size Cuts



For a long time there has been a demand for a good gimlet. We believe our Star Gimlets to be the best tools of their kind on the market. They are all of the same quality, the only difference being in the style of finish.

Tempered in oil and fully warranted.

Illustration representing No. 30

Straw Finish.

No. 30. Fancy Wood Handles, Screw point, per dozen\$2.00

Paper boxes of one dozen, assorted sizes from 4 to 8-32 inch.



Illustration representing Nos. 10 and 20

Straw Finish.

No. 10. Plain Wood Handles.....per dozen, \$1.25

Paper boxes of one dozen, assorted sizes from 4 to 8-32 inch.





Illustration representing No. 6

Straw Finish.

No. 6. Assorted, 4 to 8-32 inch.....per dozen, \$1.00

Paper boxes of one-quarter gross





Pyramid Stands



No. 10. Pyramid Stand only.....price each, \$0.75

This stand is very convenient for bench use for all kinds of small tools, such as Screw Driver Bits, Countersinks, Square Reamers, Gimlet Bits, etc. It will also hold a full set of Auger Bits.

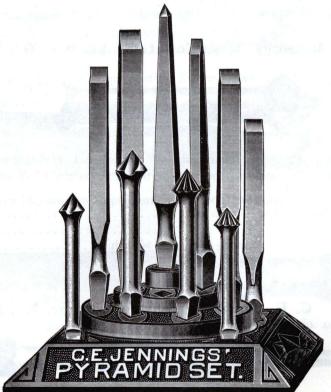


Illustration of Pyramid Set No. 11

Packed one set in a box



Small Tools

C. E. Jennings' Snail Countersinks, No. 001, for Wood



These countersinks are of improved Pattern with double cutters. Each of the cutting edges has a taper clearance from the cutting edge, back. This insures a clear, sharp cut. The head is tapered on the same angle as a screw head thereby insuring a snug fit.

No. 001.	Snail	countersinks,	$\frac{I}{2}$	inchper	dozen,	\$2.50
No. 001.	66	- "	5/8		"	2.50
No. 001.	"	"		sorted ½ and 5% inch	"	2.50

C. E. Jennings' Rose Countersinks, No. 002, for Metal



Each separate tooth in this countersink is beveled back, giving it a clearance same as that on a milling cutter. The angle of the head is the same as the taper on the head of a screw, thereby insuring a snug fit.

No. 002.	Rose	Countersinks,	½ inchper	dozen,	\$3.00
No. 002.	"		5/8 "	"	3.00
No. 002.	"	"	assorted ½ and 5/8 inch	"	3.00
			Packed in boxes of one dozen		

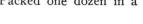
C. E. Jennings' Square Reamer, No. 6



This Reamer is made from steel with which we have experimented and which we have found peculiarly adapted for this tool. It is ground with concaved surfaces, insuring keen cutting edges on the four corners. It is beautifully finished and fully warranted.

No. 6. Square Reamers.....per dozen, \$3.50

Packed one dozen in a box





Screw Driver Bits

Made of high grade tool steel in four sizes. Designed for mechanics wishing a first-class article. They are heavy and strong and tempered with care. The points are concaved and coarse ground to prevent slipping. The corners of the points are ground off to avoid breakage. Handsomely finished and fully warranted.



Full Size Illustration Representing Screw Driver Bit No. 100



Full Size Illustration Representing Screw Driver Bit No. 200



Full Size Illustration Representing Screw Driver Bit No. 300



Full Size Illustration Representing Screw Driver Bit No. 400

Price List

No.	100, 200 and 300per	dozen,	\$3.00
"	400, ½ inch wide at point	"	3.50
"	450, assorted, Nos. 100, 200 and 300	"	3.00

Packed in boxes of one dozen



Nail Sets and Punches

Knurled Pattern, with Cup Points



These Nail Sets are made with the same care as are all Arrow A Head Tools. We furnish them either polished or blued.

Assorted Medium (2 each, 2 and 5; and 4 each, 3 and 4-32 inch) in plain box, per dozen, \$1.50

No. $1\frac{1}{2}$ is our polished nail set. No. $2\frac{1}{2}$ is our blued nail set. In ordering specify whether No. $1\frac{1}{2}$ or No. $2\frac{1}{2}$ is wanted. The list is the same on each.

Size 2, 3, 4 and 5-32 inch in plain boxes.....per dozen, \$1.00

With these tools a nail can be set or drawn out at any angle, without splitting the head. Nails bent in driving can be straightened with them, and then set. Screws with worn or broken heads, can be easily backed out with these sets. Made of the best Tool Steel and fully warranted.

Assorted Small (4 each 2, 3, and 4-32 inch), in plain box.....per dozen, \$1.00

Knurled Center Punches, No. 42

Best Cast Steel. 3/8 in. diameter



Price in plain boxes.....per dozen, \$1.50

Knurled Prick Punches, No. 43

3/8 in. diameter



Price in plain boxes.....per dozen, \$1.50

All of the above tools are packed one dozen in a box











Knurled Nail Sets in Display Boxes

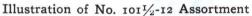




Illustration of No. 502½ Assortment



Illustration of No.
701½ Assortment showing Pocket Closed



Illustration of No. 701½ Assortment showing Pocket Open

	1011/2-12	Assortment	of	Polished	No.	11/2	Nail	Sets	.per	set	of	12	pieces	\$1.30
**	101 1/2-24	"	66	**		11/2	"					-		2.30
	1021/2-12	"	66	Blued	"	21/2	"	"		66				1.30
66	1021/2-24	I 00"CI 88	"	"	"	21/2	"	"o.e	66	"	"	24	"	2.00
66	501 1/2-12	"	66	Polished	"	11/2	"	"		"		14		1.20
	5021/2-12	"	"	Blued	"	21/2	"	"	66	66	66	12	"	1.20
	7011/2-4	"	66	Polished	66	11/2	- 66	"	66	66	"	4	"	.50
46	7021/2-4	"	66	Blued	66	21/2	"	"	"	"	"	4	"	.50



No. 70

C. E. Jennings' No. 70 Arrow A Head Chisel is a beautiful tool, and fully warranted. Great care is used in tempering the blades to get them hard and uniform. The blades are put through an extra straightening process, just before being finished-forged, to insure their being perfectly flat on the face. Our No. 70 Arrow A Head Chisels are ground and honed, ready for use, and are handsomely finished. They are rigidly inspected, and are tested in seasoned hickory before leaving the factory. They are made with broad beveled edges, which enables the mechanic to sharpen them with greater ease than he can the ordinary plain edge chisels, or the cheap so called bevel-edged chisels with a narrow bevel. They are fitted with hand finished patented handles, with leather caps to prevent the handle from splitting.

Price List

Assorted in Sets in Plain Wood Slide Cover Boxes

1/8 to 2 inch (12 in a set) per set, \$9.00
 1/4 to 2 inch (8 in a set) " 6.25
 1/4 to 11/2 inch (6 in a set) " 4.60

Packed one set in a box.

For sets in Hinge Cover Boxes, see pages 55 and 56.

Price List of Separate Sizes

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32



No. 10

Plain Edges. Selected Handles



6-inch Blade. Solid Cast Steel. Ground Sharp and Honed Ready for Use

2 inch. 11/4 11/2 13/4 1/8 1/4 3/8 1/2 5/8 3/4 7/8 6.80 \$5.45 5.45 5.45 5.90 6.35 6.35 7.25 7.70 8.15 8.60 9.05 per dozen.

Plain wooden boxes of one-half dozen

ASSORTED IN SETS

1/8 to	o	2	inch	(12	in :	a	set).	 					. 1										 		 	 		. pei	· set,	\$ 6.90
1/4 to	0	2	"	(8		").	 				٠.											 		 	 	• 17		"	4.65
1/4 to	0	11/2	"	(6	9	").	 															 	 	 	 			"	3.45
									О	ne	 et	iı	1 2	1 1	pla	in	v	vo	oc	lei	1	bo	X								

Socket Firmer Chisels

No. 11

Beveled Edges. Selected Handles



6-inch Blade. Solid Cast Steel. Ground Sharp and Honed Ready for Use

List same as No. 10. Add for Beveled Edges net per dozen, \$0.50.

Plain wooden boxes of one-half dozen

For Sets in Hinge Cover Boxes, see page 57.



No. 10, L. T.

Plain Edges. Special Leather Tip Handles

These chisels are made from selected tool steel, ground sharp and honed, ready for use. The Handles are leather tipped.



100	Sec. 15.000
6-inch	D1-1-
D-Inch	Blade

1/8	1/4	3/8	1/2	5/8	3/4	inch.
\$6.15	6.15	6.15	6.60	7.05	7.05	per dozen.
7/8	, 1	11/4	11/2	13/4	2	inch.
\$7.5 0	7.95	8.60	9.05	9.50	9.95	per dozen.

Packed in plain boxes of one-half dozen

ASSORTED IN SETS

Socket Firmer Chisels, No. 11, L. T.

Bevel Edges. Special Leather Tip Handles



Ground sharp and honed ready for use, same quality and finish as No. 10 L. T., with leather tipped handles. Same list as No. 10, L. T. Add for beveled edges, net per dozen \$0.50

Plain wooden boxes of one-half dozen

For Sets in Hinge Cover Boxes, see page 57.



No. 12

Ring Handles. Plain Edge

These chisels are of the same quality as our No. 10 L. T., the only difference being in the handles. The handles are made with a steel ring in place of leather tips and can be used for light framing if so desired.

	1487	C.E.JENNINGS TELES - MARK				American Manager
		6	-inch Blade			
1/8	1/4	3/8	1/2	5/8	3/4	inch.
\$6.15	6.15	6.15	6.60	7.05	7.05	per dozen.
7/8	1	11/4	11/2	13/4	2	inch.
\$7.50	7.95	8.60	9.05	9.50	9.95	per dozen.

ASSORTED IN SETS

Plain wooden boxes of one-half dozen

Sets	of	12,	assorted	1/8	to	2	inch,	1/8,	1/4,	3/8,	1/2, 5/8, 3/4, 7/8, 1, 11/4, 11/2, 13/4, 2per	set, s	\$7.70
	"	8,	"	1/4	to	2	"	1/4,	3/8,	1/2,	$3/4$, 1, $1\frac{1}{4}$, $1\frac{1}{2}$, 2	"	5.10
"	"	6,	"	1/4	to	11/2	"	1/4,	$\frac{1}{2}$,	3/4,	1, 11/4, 11/2	"	3.80

One set in a plain wooden box, 12 sets in a case

Socket Firmer Chisels

No. 13

Ring Handles. Bevel Edges



List same as No. 12 only add for bevel edges.....per dozen net \$0.50

Plain wooden boxes of one-half dozen

For Sets in Hinge Cover Boxes, see page 57



Socket Framing Chisels, No. 15

Solid Steel Blades. Selected Handles with Ring



8-inch Blades. Ground Sharp and Honed ready for use

\$7.75	7.75	3/8 7.7.		1/ ₂ 8.20	5/8 8.65	The state of the s	inch. per dozen.
7/8	1	11/8	11/4	11/2	13/4	2	inch.
\$9.10	9.10	10.00	10.00	10.90	11.80	12.70	per dozen.

ASSORTED IN SETS

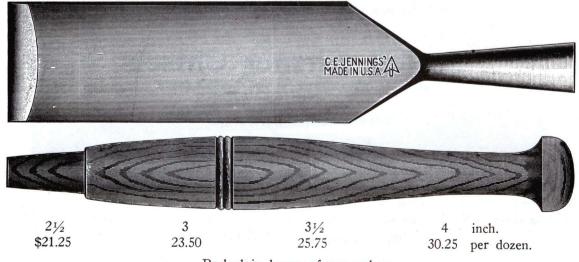
1/4	to	2	inch	(12)	in a	set)	1 eac	of the above sizes except $1\frac{1}{8}$ pe	er set.	\$9.45
1/4	to	2	"	(9	66)	1 "	1/4, 3/8, 1/2, 5/8, 3/4, 1, 11/4, 11/2, 2	"	7.05
1/4	to	2	"	(6	")	1 "	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $\frac{1}{2}$, 2	"	4.90

No. 15½ Bevel Edge, same list as above, but add 75c. a doz. net.

Packed one set or one-half dozen in a box

Carpenter's Slicks, No. 16

Cast Steel with Extra Finished Handles. Ground Sharp and Honed.



Packed in boxes of one only



Chisel Set

No. 71

Beveled Edges. Special Leather Tipped Handles, Patented

This set contains our No. 70 Chisels. Separate sizes are listed on page 50. We consider this the handsomest and best chisel set ever placed on the market.



This cut represents No. 71 Chisel Set, containing one No. 70 chisel each ½8, ½4, ¾8, ½, ½8, ¾4, ¾8, 1, 1½, 1¾4 and 2 inches, packed in our improved Chisel Cabinet. The Blades are ground sharp and honed, ready for use. Each Chisel is tested in hard wood before leaving the factory.

Price, complete.....per set, \$10.00

The blades of all our Chisels are made of selected Tool Steel, tempered by an improved process. Weight, per set, 11½ lbs.

Full cases contain 10 sets and weigh about 115 lbs. net or 150 lbs. gross Measure 26x22½x14½ inches.



Beveled Edges. Special Leather Tipped Handles

The blades are made from selected Tool Steel, ground sharp and honed; the handles are hand finished and patented. Each Chisel is tested in hard wood before leaving the factory. Separate sizes of these Chisels are listed on page 50.



Assorted in Sets as Follows:

No. 70	contains	12	Chisels,	1/8	to	2	inch,	1	each,	1/8,	1/4,	3/8,	1/2,	5/8, 3/4,	7/8, 1	, 11/4,	11/2, 13/4	2.\$9.00
No. 70-8																		
No. 70-6																		

These Chisels are same quality as those in our No. 71 Sets.

All the above sets are packed in well finished tool boxes, per the above illustration. We originated this improved method of packing our Chisels—other makers have adopted a somewhat similar box. In order to get our Arrow A Head tools, always order by name and number.

No. 70-12. Weight per set, 91/4 lbs.

Full cases contain 12 sets and weigh about 135 lbs. gross or 111 lbs. net

Patented Leather Tipped Chisel Handles for the above Chisels in sets, ½ to 2 inches, or separate sizes......per dozen, \$2.40

Packed in paper boxes of one dozen





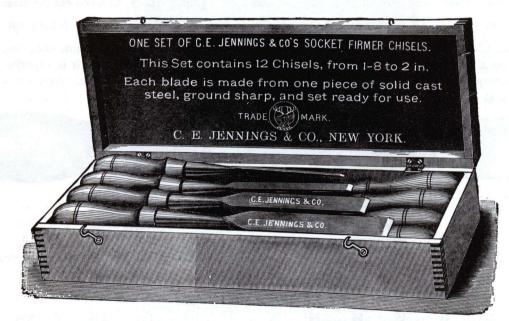


Illustration of Chisel Set No. 11

No.	10. —	1.	2 C.	E. Jennings'	No.	10	Chisels.	1/8	to	2	inchpo	er set.	\$7.45
	810. —			"		10	"				"		5.15
.0	610. —	(5		"	10	"				"	"	4.25
	11. —	- 12	?	"	,,	11	i.				"	"	8.45
"	811. —	8	3	a	"	11	"	1/4	to	2	"	"	5.80
	611. —	(5	u	"	11	"	1/2	to	2	"	"	4.75
"	10 L. T	12	!	"	"	10 L. T.	"	1/8	to	2	"	"	8.25
"	810 L. T	. 8		"	"	10 L. T.	"	1/4	to	2	"	"	5.75
"	610 L. T	. 6		"	"	10 L. T.	"	$\frac{I}{2}$	to	2	"	"	4.65
	12. —	12		ii .	"	12	"	1/8	to	2	"	"	8.25
	812. —	8	3	a	"	12	"	1/4	to	2	"	"	5.75
"	612. —	6	,	a	"	12	"	1/2	to	2	"	"	4.65
"	13. —	12		ii.	"	13	"	1/8	to	2	"	"	9.25
"	813. —	8	}	"	"	13	"	1/4	to	2	."	"	6.75
"	613. —	(,	aj ni ono sise	"	13	"	1/2	to	2	"	"	5.15





Short Socket Firmer Chisels

Ground Sharp and Honed and Fully Warranted. Light, Short, Convenient to Use.

Blades average 31/2 inches long from Shoulder; Sockets and Handles in proportion.

This Chisel is particularly adapted for light work such as putting on trim, etc., and for use where the mechanic wishes to get down close to the work. In such cases it is superior to a long, clumsy chisel. It is also adapted for Manual Training and amateur's use. As a household Chisel it is unequalled.



This illustration represents No. 01 and No. 04

No. 01 with Cocobola or Rosewood Handles

11/4 11/2 13/4 2 inch. 3/8 1/2 5/8 3/4 7/8 1/8 1/4 8.20 8.65 9.55 per dozen. \$5.95 5.95 5.95 6.40 6.85 6.85 7.30 7.75 9.10per set, \$7.40 Set of 12, ½ to 2 inch.....

No. 04 with Plain Handles

11/4 11/2 13/4 2 inch. 1/2 5/8 3/4 7/8 1/4 3/8 1/8 6.30 6.75 7.20 7.65 8.10 \$4.95 4.95 4.95 5.40 5.85 5.85 8.55 per dozen. Set of 12, ½ to 2 inch.....per set, \$6.40

No. 04 L. T. with Special Leather Tipped Handles

11/2 13/4 5/8 11/4 3/8 1/2 3/4 7/8 8.55 6.55 7.00 7.45 8.10 9.00 9.45 per dozen. \$5.65 5.65 6.10 6.55 5.65 Set of 12, ½ to 2 inch.....per set, \$7.20



This illustration represents No. 02 and No. 05

No. 02 Beveled Edge with Cocobola or Rosewood Handles, same list as No. 01. Add 50c. per dozen net for Beveling.

No. 05 Beveled Edge with Plain Handles, same list as No. 04. Add 50c. per dozen net for Beveling.

No. 05 L. T. Beveled Edge, with Special Leather Tipped Handles, same list as No. 04 L. T. Add 50c. per dozen net for Beveling.

Separate sizes packed half-dozen in paper box; sets one in paper box





Short Chisels in Sets

No. 402 Set contains six Beveled Edge No. 02 Chisels, one each 1/4, 1/2, 3/4, 1, 11/4 and 11/2 inch, with Cocobola or Rosewood Handles, per set, \$4.65.

Weight per set about $3\frac{1}{2}$ lbs.



No. 105 Set contains six Beveled Edge No. 05 Chisels, one each 1/4, 1/2, 3/4, 1, 11/4 and 11/2 inch, with plain handles, per set, \$4.25.

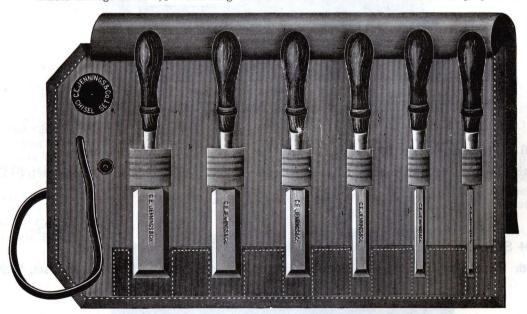
Full cases contain 25 sets and weigh about 105 lbs.

This Illustration represents No. 402 and No. 105 Sets

See page 58 for full description of these Chisels and lists of separate sizes.

Ground Sharp and Honed. Fully Warranted.

Blades average about 3½ inches long from shoulder. Sockets and Handles in proportion.



This Illustration represents No. 702 Chisel Set





Short Chisels in Sets

For full description of these Chisels and lists of separate sizes see page 58.

Ground Sharp and Honed. Fully Warranted

Blades average 3½ inches long from Shoulder Sockets, and Handles in proportion.



This illustration represents No. 401 and No. 104 Sets

No. 401 Set contains 6 No. 01 Chisels, 1 each, ¼, ½, ¾, 1, 1¼ and 1½ inch with Cocobola or Rosewood Handles, in a handsomely finished box.....per set, \$4.25

Weight per set, 3½ lbs.

No. 104 Set contains 6 No. 04 Chisels, 1 each, 1/4, 1/2, 3/4, 1, 11/4 and 11/2 inch with Plain Handles, in a handsomely finished box.....per set, \$3.90

Weight per set, 31/4 lbs.

Full cases contain 25 sets and weigh about 105 lbs.



Short Chisels in Sets

For full description of these Chisels and lists of separate sizes see page 58.

Ground Sharp and Honed. Fully Warranted.

Blades average 3½ inches from Shoulder Sockets and Handles in proportion.

No. 205—6 Set contains six No. 05 Chisels, one each 1/4, 1/2, 3/4 1, 11/4 11/2 inch.



Plain Handles, Beveled Edges, in varnished Hardwood Slide Cover Box, per set, \$3.65.

This Illustration represents No. 205-6

No. 204—6 Set contains 6 No. 04 Chisels, 1 each, ½, ½, ¾, 1, 1¼ and 1½ inch, Plain Handles in varnished Hardwood Slide Cover Box, per set, \$3.15.



Weight, per set about 2½ lbs.

Full cases contain 50 sets and weigh about 150 lbs.

This Illustration represents No. 204-6



Short Socket Firmer Butt Chisels

These Chisels are forged from tool steel and fully warranted. They are especially adapted for putting on Butts, etc., enabling the mechanic to get close to his work and for this purpose are handier than the long Chisels. They are furnished with Plain or Beveled Edges and with special handles, either plain or leather tipped. Ground sharp and honed ready for use.

Average length of Blade to Shoulder 33/8 inches; length over all 10 inches.

No. 1 1-2

Plain Edge. Plain Handles



 $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ $\frac{1}{1}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{1}{4}$ $\frac{2}{1}$ inch Set of 12½ to 2 inch. \$4.95 4.95 4.95 5.40 5.85 5.85 6.30 6.75 7.20 7.65 8.10 8.55 per dozen. \$6.40 per set.

No. 2 1-2

Beveled Edge. Plain Handles



 $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $\frac{11}{4}$ $\frac{11}{2}$ 134 2 inch Set of 121/8 to 2 inch. \$4.95 4.95 4.95 5.40 5.85 5.85 6.30 6.75 7.20 7.65 8.10 8.55 per dozen. \$6.40 per set.

Add for Beveling 50c. per dozen net.

Packed in boxes of one-half dozen



Short Socket Firmer Butt Chisels

Forged from tool steel and fully warranted. Especially adapted for putting on Butts and for close work in general. Average length of blade to shoulder 3% inches; length over all 10 inches, excepting No. $4\frac{1}{2}$ L. T., which average 8 inches over all.

No. 1 1-2, L. T.

Plain Edge. Leather Tipped Handles



 $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $\frac{11}{4}$ $\frac{11}{2}$ 134 2 inch Set of 12½ to 2 inch. \$5.65 5.65 5.65 6.10 6.55 6.55 7.00 7.45 8.10 8.55 9.00 9.45 per dozen. \$7.20

No. 2 1-2, L. T.

Beveled Edge. Leather Tipped Handles



Same list as No. 1½ L. T. Add 50c. per dozen net for Beveling.

No. 4 1=2, L. T.

Beveled Edge. Leather Tipped Knob Handles



Same list as No. 11/2 L. T.

Add 50c. per dozen net for Beveling.

The Blade of the No. $4\frac{1}{2}$ L. T. is the same as that of the No. $2\frac{1}{2}$ L. T. but the short Knob Handle brings the Chisel still closer to the work.

All the above Chisels are packed in paper boxes of one-half dozen; sets one in a paper box.

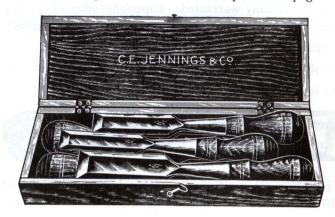
Extra Leather Tipped Knob Chisel Handles, per dozen.....\$1.50

One dozen in a box



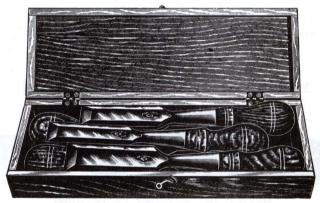
Short Socket Firmer Butt Chisels in Sets

For lists on separate sizes and description see page 63.



This illustration represents No. 21/2 L. T.-5 Set

No. 2½ L. T.-5 Set contains 5 No. 2½ L. T. Beveled Edge Socket Butt Chisels, with leather tipped Chisel Handles, 1 each, 1, 1½, 1½, 1¾ and 2 inch.....per set, \$4.30
No. 1½ L. T.-5 Set contains 5 No. 1½ L. T. Plain Edge Socket Butt Chisels, with



This illustration represents No. 2½-5 Set

No. 2½-5 Set contains 5 No. 2½ Beveled Edge Socket Butt Chisels, with Plain Handles, 1 each, 1, 1¼, 1½, 1¾ and 2 inch.....per set, \$3.95

Weight per set about 33/4 lbs. Case of 25 sets about 118 lbs.



Tang Butt Chisels

Forged from tool steel, ground sharp and honed. Average length of Blade to Shoulder, $2\frac{1}{2}$ inches. Average length of chisel over all, $8\frac{3}{4}$ inches.

No. 019 1-2 L. T.

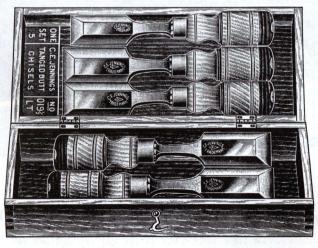
Beveled Edge with Special Leather Tipped Handles



No. 019



Special Tang Butt Chisel Set, No. 019 1-2, L. T.=5





Tang Firmer Chisels

No. 191

Beveled Edge Leather Top Handle.

The Handles are hand finished and patented. Blades made from selected tool steel and are ground sharp and honed ready for use. The 1-inch Chisel measures 6 inches from bolster.

	C.E. JE	NNINGS & co.→			
\$5.00 7/8 \$6.50	5.00 1 7.00	3/8 5.50 11/4 9.00	5.75 1½ 10.00 oxes of one-ha	5/8 6.00 13/4 12.50	34 inch. 6.25 per dozen. 2 inch. 13.50 per dozen.

C. E. Jennings' Tang Chisel Sets, No. 191



Weight per set, No. 191-12 about 6¼ lbs.
" " No. 191-8 " 5 "
" " No. 191-6 " 3¾ "

Packed 12 sets in case. Gross weight No. 191 about 100 lbs.



Gouges

Socket Firmer Gouges, No. 91

Special Leather Tipped Handles. Outside Bevel. Regular Sweep



6-inch Blades. Ground Sharp and Honed Ready for Use

1/8	1/4	3/8	1/2	5/8	3/4 inch.
\$9.15	9.15	9.65	10.15	10.65	11.15 per dozen.
7/8	1	11/4	11/2	13/4	2 inch.
\$11.65	12.15	13.65	14.65	15.65	16.65 per dozen.

Plain wooden boxes of one-half dozen

ASSORTED IN SETS

Socket Firmer Gouges, No. 22



Plain Handles. Outside Bevel. 6-inch Blade. Ground Sharp

1/8	1/4	3/8	1/2	5/8	3/4	7/8	inch.
\$9.50	9.50	9.50	10.00	10.50	11.25	12.00	per dozen.
1		11/4	11/2		13/4	2	inch.
\$12.75	1	4.25	16.00		17.50	20.00	per dozen.

Plain wooden boxes of one-half dozen

ASSORTED IN SETS

1/8 to 2 inch	(12) , $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$, $\frac{1}{8}$	$1\frac{1}{4}$, $1\frac{1}{2}$, $1\frac{3}{4}$, 2per	set, \$13.00
1/4 to 2 inch	(8), 1/4, 1/2, 3/4, 1, 11/4, 11/2, 13/4.	, 2 '	9.50
	One set in	a plain box	

Inside Bevel furnished to order, same list. See discount sheet.



New Short Socket Firmer Gouges

with Leather Tipped Handles

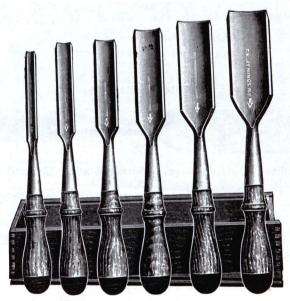
These Gouges are forged from fine crucible tool steel and fully warranted. They are companion tools to our Short Chisels. Average length of Blades to Shoulder, 35% inch.

No. 022, L. T.



inch. 11/2 2 1/8 5/8 \$7.50 7.50 8.00 8.50 9.00 9.50 10.00 10.50 11.50 13.00 14.00 per dozen. 12.50 Packed half dozen in a box

Short Socket Firmer Gouge Set, No. 022, L. T.-6



Weight per set about 2½ lbs. Full case of 50 sets about 150 lbs.



Chisel Handles

Leather Tipped Tanged Firmer, No. 400 Extra Finish. 4 Layers of Leather. Heavy Brass Ferrule



Assorted, 6 sizes.....per dozen, \$1.40 2 Large sizes.....

Leather Tipped Socket Firmer, No. 450

Extra Finish. 4 Layers of Leather



Assorted, 4 sizes.....per dozen, \$1.20 2 Large sizes.....

Leather Tipped Socket Framing, No. 500

Extra Finish. 4 Layers of Leather



Assorted, 3 sizes.....per dozen, \$1.40 Largest size only......

Ring Tip Socket Firmer, No. 600



Assorted, 4 sizes.....per dozen, \$1.40





C. E. JENNINGS & CO.



Drawing Knives

No. 43

Plain Handles, 4-inch Blade.



These drawing knives are made of tool steel, ground sharp and honed. They are designed especially for Manual Training Schools, Pattern makers' use and for those who want a short, light blade, instead of a long, heavy blade.

No. 43per dozen, \$8.00

No. 44 Cocobola or Rosewood Handles, 4-inch Blade.



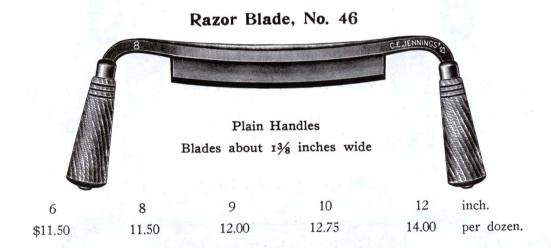
Our No. 44 Drawing Knife is the same in general design as our No. 43, only having handsome Cocobola or Rosewood Handles in place of plain handles. It is, we believe, the handsomest small drawing knife made.

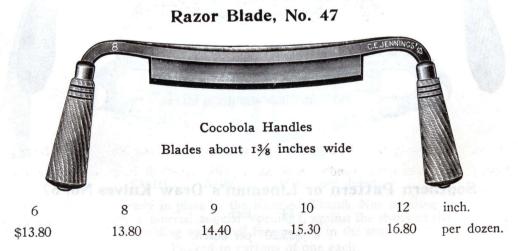
Packed in boxes of one-half dozen



Drawing Knives

This line of Rigid Handle Drawing Knives is the handsomest and best on the market both as to quality and to workmanship. No pains spared to make them the best in the world. They are ground sharp and honed ready for use.



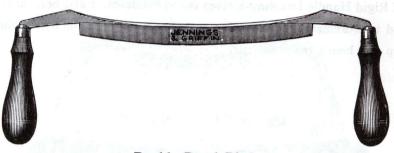


Packed in boxes of one-half dozen



Drawing Knives

Coach Maker's, No. 54



Double Bevel Blade

Width of Blade about 1/8 inch

10

12 inch.

\$12.00

14.00

16.00 per dozen.

Shingle Shaves, No. 56



Width of Blade about 13/4 inches

14 inch.

\$20.00 per dozen.

Southern Pattern or Lineman's Draw Knives No. 57

14 inch.

\$25.20 per dozen.

Packed in boxes of one-half dozen

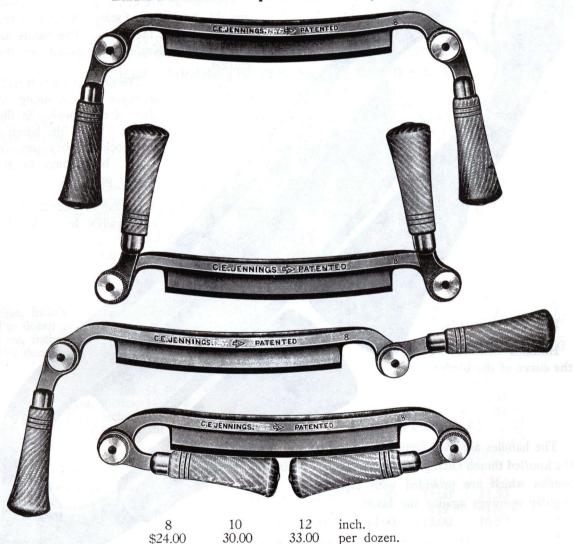


Folding Handle Drawing Knives

A. B. Jennings' Patent Feb. 20, 1906

No. 65

With Four Adjustments
Blades are Ground Sharp and Honed ready for use.



The handle is held firmly in place by the Knurled Thumb Nut pressing the handle shank (which is provided with a tapered angular opening), against the shank of the blade, which has a bolt with a taper corresponding to that of the opening in the shank.

Packed in cartons of one each



Folding Handle Drawing Knives

No. 66

A. B. Jennings' Patent, Feb. 20th, 1906



Packed one in a carton.

STANDARD LISTS

Chisels, Gouges and Drawing Knives

IN EFFECT, JUNE 1, 1910

	Plain Wood	reference to the same	No. 5-6			
Size inches	8 1/4	3/8	1/2	5/8	3/4 14.50	7/8
Per dozen	50 12.50 1	12.50 1½	12.50 1 ¹ ⁄ ₄	$\frac{14.00}{1\frac{1}{2}}$	13/4	16.00
Size, inches	\$16.50	18.50	18.50	20.00	22.00	23.00
10 A	Assorted i	n Sets.				
Size, inches, ½ to 2 (1	2)			.per set,	\$16.70	
Size, inches, $\frac{1}{4}$ to 2 (8)			.per set,	11.10	
Size, inches, $\frac{1}{8}$ to $\frac{11}{2}$ (Size, inches, $\frac{1}{4}$ to 2 (9) 6)			. per set,	8.45	
SOCKET FIRME	R CHISELS,	No. 5 L.	T. AND	6 L. T.		
	eather Tippe					
Size inches	8 1/4	3/8	1/2	5/8 15.50	3/4 16.00	7/8 18.00
Per dozen \$14.	00 14.00 1	14.00 1½	14.00 1½	15.50 $1\frac{1}{2}$	13/4	2
Size, inches	\$18.50	20.50	20.50	22.00	24.00	25.00
Fig. (4));	Assorted	in Sets.				
Size, inches, 1/4 to 2	(8)			per set,	12.30	
	9)			per set,	12.75 9.30	
Size, inches, ¼ to 2 (For Beveled Edge S	6)	r Chisels	add 60c. 1	ner dozen.		
For Sharpened and Hor	ned Socket F	irmer Chi	sels add 5	Oc. per do	zen, net.	
SOCKE	T FRAMING	CHISEL	S No 0			
Joekh	LKAMING	CHIELE	0, 110.			
	ich Blades.		dles.			71 .08
8-in	nch Blades.	Ring Han 3/8	dles.	5/8 9 50	3/4 10.00	7/8 10.50
8-in Size, inches Per dozen	nch Blades. 14 \$9.00	Ring Han 3/8 9.00	dles. 9.00	9.50	3/4 10.00 13/4	
8-in Size, inches Per dozen Size, inches	nch Blades	Ring Han 3/8	dles.		10.00	10.50
8-in Size, inches Per dozen	nch Blades	Ring Han 3/8 9.00 1½ 12.00	dles. 9.00 11/4	9.50 $1\frac{1}{2}$	10.00	10.50 2
Size, inches Per dozen Size, inches Per dozen Size, inches	\$9.00 \$11.00 Assorted	Ring Han 3/8 9.00 1½ 12.00 in Sets.	dles. 9.00 1 ¹ / ₄ 12.00	9.50 1½ 13.00	10.00 13/4 14.50 5, \$5.90	10.50
8-in Size, inches Per dozen Size, inches Per dozen Size, inches Size, inches, ¼ to 2 (6 Size inches ¼ to 2 (6	\$9.00 \$11.00 Assorted	Ring Han 3/8 9.00 11/8 12.00 in Sets.	dles. 9.00 1 ¹ / ₄ 12.00	9.50 1½ 13.00 per set per set	10.00 134 14.50 2, \$5.90 3, 8.60	10.50 2
8-in Size, inches Per dozen Size, inches Per dozen Size, inches Per dozen Size, inches, ¼ to 2 (6 Size, inches, ¼ to 2 (1) Size, inches, ¼ to 2 (1)	\$9.00 \$9.00 \$11.00 Assorted	Ring Han 3/8 9.00 11/8 12.00 in Sets.	dles. 1/2 9.00 11/4 12.00	9.50 1½ 13.00 per set per set per set	10.00 134 14.50 2, \$5.90 3, 8.60 4, 10.80	10.50 2
8-in Size, inches Per dozen Size, inches Per dozen Size, inches, ¼ to 2 (6 Size, inches, ¼ to 2 (1) Size, inches, ¼ to 2 (1) (Assortment of (11)	sich Blades. \$9.00 \$11.00 Assorted 6) 1) is ¼, ¾, ½	Ring Han 3/8 9.00 11/8 12.00 in Sets.	dles. 1/2 9.00 11/4 12.00	9.50 1½ 13.00 per set per set per set 1½, 1¾,	10.00 134 14.50 2, \$5.90 3, 8.60 4, 10.80	10.50 2
8-in Size, inches Per dozen Size, inches Per dozen Size, inches Per dozen Size, inches, ¼ to 2 (6 Size, inches, ¼ to 2 (11) (Assortment of (11) SOCKET F	\$9.00 \$9.00 \$11.00 Assorted 6)	Ring Han 3/8 9.00 11/8 12.00 in Sets. /2, 5/8, 3/4,	dles. 1/2 9.00 11/4 12.00	9.50 1½ 13.00 per set per set per set 1½, 1¾,	10.00 134 14.50 2, \$5.90 3, 8.60 4, 10.80	10.50 2
8-in Size, inches Per dozen Size, inches Per dozen Size, inches Per dozen Size, inches, ¼ to 2 (6 Size, inches, ¼ to 2 (1) (Assortment of (11) SOCKET F 8-inch B	\$9.00 \$9.00 \$11.00 Assorted 6)	Ring Han 3/8 9.00 11/8 12.00 in Sets. 2, 5/8, 3/4, er Tipped	dles. 1/2 9.00 11/4 12.00	9.50 1½ 13.00 per set per set per set per set per set	10.00 134 14.50 1, \$5.90 1, 8.60 1, 10.80 2.)	10.50 2 16.00
8-in Size, inches Per dozen Size, inches Per dozen Size, inches Per dozen Size, inches, ¼ to 2 (6 Size, inches, ¼ to 2 (1) (Assortment of (11) SOCKET F 8-inch B Size, inches Per dozen	\$9.00 \$9.00 \$11.00 Assorted 6)	Ring Han 3/8 9.00 11/8 12.00 in Sets. 2, 5/8, 3/4, er Tipped 3/8 10.50	dles. 1/2 9.00 11/4 12.00	9.50 1½ 13.00 per set per set per set per set per set per set per set per set	10.00 134 14.50 3, \$5.90 1, 8.60 1, 10.80 2.)	10.50 2 16.00
Size, inches Per dozen Size, inches Per dozen Size, inches Per dozen Size, inches, ¼ to 2 (6 Size, inches, ¼ to 2 (1) (Assortment of (11) SOCKET F 8-inch B Size, inches Per dozen Size inches	\$9.00 \$9.00 \$11.00 Assorted 6) 1) is ¼, ¾, ⅓ FRAMING CI lades. Leath	Ring Han 3/8 9.00 11/8 12.00 in Sets. 2, 5/8, 3/4, er Tipped 3/8 10.50 11/8	dles. 1/2 9.00 11/4 12.00 78, 1, 11/4, No. 9 L. Handles 1/2 10.50 11/4	9.50 1½ 13.00 per set per set per set per set per set per set 1½, 1¾, T.	10.00 134 14.50 3, \$5.90 1, 8.60 1, 10.80 2.)	10.50 2 16.00 16.00
8-in Size, inches Per dozen Size, inches Per dozen Size, inches Per dozen Size, inches, ¼ to 2 (6 Size, inches, ¼ to 2 (1) (Assortment of (11) SOCKET F 8-inch B Size, inches Per dozen	\$9.00 \$11.00 Assorted 6)	Ring Han 3/8 9.00 11/8 12.00 in Sets. 42, 5/8, 3/4, HISELS, er Tipped 3/8 10.50 11/8 14.00	dles. 1/2 9.00 11/4 12.00	9.50 1½ 13.00 per set per set per set per set per set per set per set per set	10.00 134 14.50 3, \$5.90 1, 8.60 1, 10.80 2.)	10.50 2 16.00 16.00
Size, inches Size, inches Size, inches Size, inches Per dozen Size, inches, 1/4 to 2 (6 Size, inches, 1/4 to 2 (1 Size, inches, 1/4 to 2 (1 Assortment of (11) SOCKET F S-inch B Size, inches Per dozen Size, inches Size, inches Per dozen Size, inches Siz	\$9.00 \$9.00 \$11.00 Assorted 6) Assorted	Ring Han 3/8 9.00 11/8 12.00 in Sets. 4, 5/8, 3/4, HISELS, er Tipped 3/8 10.50 11/8 14.00 in Sets.	dles. 1/2 9.00 11/4 12.00	9.50 1½ 13.00 per set per set per set 1½, 1¾, T. 58 11.00 1½ 15.00	10.00 134 14.50 2, \$5.90 3, 8.60 10.80 2.) 34 11.50 134 16.50	10.50 2 16.00 16.00
Size, inches Size, inches Size, inches Size, inches Per dozen Size, inches 1/4 to 2 (6 Size, inches, 1/4 to 2 (11 Size, inches, 1/4 to 2 (11 Assortment of (11) SOCKET F 8-inch B Size, inches Size, inch	\$9.00 \$9.00 \$11.00 Assorted 6) 9) is ½, ¾8, ½ FRAMING CI lades. Leath \$10.50 \$13.00 Assorted 6) \$10.50	Ring Han 3/8 9.00 11/8 12.00 in Sets. 4, 5/8, 3/4, HISELS, er Tipped 3/8 10.50 11/8 14.00 in Sets.	dles. 1/2 9.00 11/4 12.00 7/8, 1, 11/4, No. 9 L. Handles 10.50 11/4 14.00	9.50 1½ 13.00 per set per set per set 1½, 1¾, T. 58 11.00 1½ 15.00 per set per set	10.00 134 14.50 2, \$5.90 3, 8.60 10.80 2.) 34 11.50 134 16.50 2, \$6.75 2, 9.90	10.50 2 16.00
Size, inches Size, inches Size, inches Size, inches Per dozen Size, inches, 1/4 to 2 (6 Size, inches, 1/4 to 2 (1 Size, inches, 1/4 to 2 (1 Assortment of (11) SOCKET F S-inch B Size, inches Per dozen Size, inches Size, inches Per dozen Size, inches Siz	\$9.00 \$11.00 \$ssorted 6) 1 FRAMING CI lades. Leath \$10.50 Assorted \$10.50 Assorted	Ring Han 3/8 9.00 11/8 12.00 in Sets. /2, 5/8, 3/4, HISELS, er Tipped 3/8 10.50 11/8 14.00 in Sets.	dles. 1/2 9.00 1 1/4 12.00 7/8 1 1 1/4 No. 9 L. Handles 10.50 1 1/4 14.00	9.50 1½ 13.00 per set per set per set per set 1½, 1¾, T. 5/8 11.00 1½ 15.00 per set per set	10.00 134 14.50 1, \$5.90 1, \$6.00 1, 10.80 2.) 34 11.50 134 16.50 1, \$6.75 1, 9.90 1, 12.40	10.50 2 16.00 16.00

SOCKET SLICKS,	No. 4			
Size, inches 21 Per dozen \$21.	² 23/ ₄	3 23.50	$\frac{3\frac{1}{2}}{27.50}$	4 32.00
SOCKET CORNER CHIS	ELS, No. 8			
8-inch Blades.				
Size, inches 1/2 58 3/2 Per dozen \$16.00 16.00 16.00	1 7/8	1 18.25	1½ 19.00	1¼ 20.25
TANGED FIRMER CHIS	612.50			
Without Handle Size, inches		1/	imla,	2/
Per dozen	11/4	2.75 $1\frac{1}{2}$ 7.00	3.00 134 8.50	3.25 2 10.00
TANGED FIRMER CHISE	L.S. No. 10			
With Handles.	22, 110. 19			
Size, inches 1/8 1/4 Per dozen \$3.50 3.5 Size, inches 7/8 1 Per dozen \$5.25 5.5 Assorted in sets, 1 set of 8, ½ to 1 in. Assorted in sets, 1 set of 9, ½ to 1¼ in. 1/4 Assorted in sets, 1 set of 12, ½ to 2 in. 1/8	0 3.50 1½ 0 7.00		3 55	3/4 4.25 2 11.50
TANGED FIRMER GOUG	ES, No. 20			
Without Handle. Outside				
Size, inches 1/8 1/4 Per dozen \$2.75 2.7 Size, inches 7/8 1 Per dozen \$4.50 4.7	$\frac{3}{8}$ $\frac{2.75}{1\frac{1}{4}}$	3.25 1½ 8.00	5/8 3.50 13/4 9.75	3/4 4.00 2 12.00
TANGED FIRMER GOUGE	ES, No. 21			
Plain Wood Handles. Out	side Bevel.			
Size, inches 1/8 1/4 Per dozen \$3.75 3.75 Size, inches 7/8 1 Per dozen \$6.00 6.25	11/4	4.25 1½ 9.50	5/8 4.50 13/4 11.25	3/4 5.00 2 13.50
RAZOR BLADE AND CARPENTER'S DRAY	WING KNIV	ES, No. 4	1, 42	
Size, inches 6 Per dozen \$13.50 Size, inches 11 Per dozen \$18.00	12	8 13.50 13 21.00	9 14.40 14 21.00	10 15.60 16 24.00
Packed one set in paper box, two	dozen in ca	ıse		

Weight each $3\frac{1}{2}$ lbs. weight two dozen in case about 65 lbs.



Scratch Awls

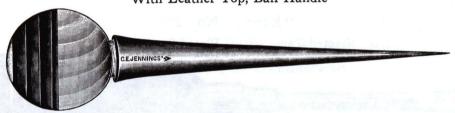


Illustration representing No. 25 Scratch Awl

No. 25.	Regular	Pattern,	standard	qualityper	dozen,	\$2.00
No. 30.	"	"	extra	"	"	2.50

No. 26 L. T. Socket Scratch Awl

With Leather Top, Ball Handle



No. 26 L. T. Socket Scratch Awls.....per dozen ,\$3.50

Tang Scratch Awls No. 135



The shank is provided with a Shoulder, to prevent the ferrule from slipping down. The Handle is round, like a ball, so as to fit into the palm of the hand. The blade is carefully tapered for close work.

No. 135. Tang Scratch Awls.....per dozen, \$2.50

All of the above packed in paper boxes of one dozen



Screw Drivers

New Pattern, No. 185

Full Polished. Nickel Plated Ferrules. Handsome Black Handles



Our No. 185 New Pattern Screw Drivers are made with EXTRA HEAVY FORGED BLADES, riveted through a heavy nickel plated steel ferrule. The points are CONCAVED and CROSS GROUND to prevent SLIPPING. Each screw driver is fully warranted.

Diameter of Blade 3/8 3/8 3/8 inch. 1/4 1/4 $\frac{9}{32}$ $\frac{3}{16}$ 2 3 8 10 inch. Length of Blade 5 6 5.00 \$3.00 3.50 4.25 6.00 8.00 9.00 10.00 per dozen.

"King," No. 285
Riveted Tang, Nickel Plated Steel Ferrule



2 3 4 5 6 7 8 9 10 12 inch. \$2.00 2.50 3.00 3.50 4.00 5.00 5.50 6.00 6.50 9.00 per dozen.

No. 385

Concaved cross ground points. Black Anti-Rust Oil Finish. Heavy Ferrules. Handsome Black Handles



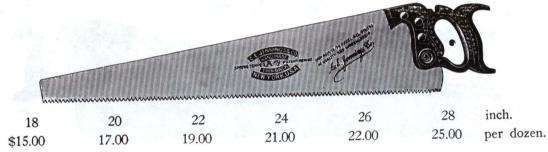
Packed in paper boxes of one-half dozen



Hand-made, Hand Panel and Rip Saws

No. A 7 1-2 Straight Back, Narrow Blade

Carved Handle, Full Polished, Full Bevel, Hand Filed. This Saw is 6 inches wide at butt, 1½ inches at point (26-inch Saw), and is ground thin on back. It will therefore run with very little set and has the advantages of a saw worn narrow by use combined with the superiority of a new Saw; mechanics like an old worn Saw to use. This might be termed a "New Old Saw."



Packed in boxes of one-third dozen

No. A 70 1-2 Straight Back, Narrow Blade

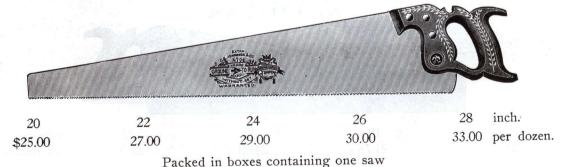
A masterpiece of the sawmaker's art

MADE TO RUN WITHOUT SET

For close joints and smooth cutting. Excellent for Pattern Maker's use.

Inside finishing, mitre box cutting, etc.

We guarantee this saw to run without set and consider it the best Hand Saw made for this purpose. The Blade being narrow (6 inches wide at the butt, 1½ inch at the point) runs with less friction than a saw with wide blade. The grinding adapts it to run without set. The teeth, however, are regularly shaped and filed and may be set if the mechanic so wishes. This gives this Saw an advantage over one that cannot be set. The handle is made of carved apple wood and the saw is beautifully finished. We recommend this saw in fine teeth—Hand and Panel sizes 10, 11 and 12 points. Rip not coarser than 6 points.





Hand-made, Hand Panel and Rip Saws

No. J 112

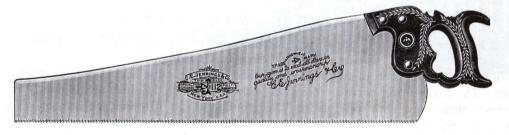
Wide blade, skew back, extra ground, giving superior clearance and ease in cutting, highly polished; apple handle polished and carved. Four improved screws in sizes 24-inch and longer—three in smaller sizes. Smithed, hammered, blocked, set and filed by hand ready for use. Fully warranted.

No. J 112, Rip



28-inch \$34.00 per dozen. 30 inch \$39.00 per dozen.

No. J 112, Hand



24 inch \$28.00 per dozen. 26-inch Hand or Rip \$30.00 per dozen.

No. J 112, Panel



16 \$19.75 18 21.75 20 24.00 22 26.00 inch.
per dozen.

Packed in boxes of one-third dozen.





Hand-made, Hand Panel and Rip Saws

No. 212

These Saws are made from extra refined spring steel, taper ground, thin back, selected blades, carved and full polished apple handles, with five improved brass screws on sizes above 26 inch; other sizes, four improved brass screws. Hand smithed, hammered and blocked and set and filed by hand ready for use.

They are inspected with great care and tempered by an improved process and fully warranted.

No. 212, Rip Skew Back



28 inch. \$33.00 per dozen. 30 inch. \$38.00 per dozen.

No. 212, Hand Skew Back



24 inch. \$27.00 per dozen. 26 inch, Hand or Rip. \$29.00 per dozen.

No. 212, Panel Skew Back



16 \$19.00 18 21.00 20 23.00

22 25.00 inch.
per dozen.

Packed in boxes of one-third dozen

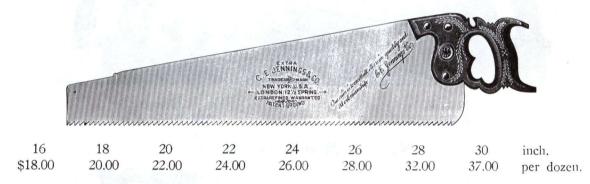


Hand-made, Hand Panel and Rip Saws

These Saws are made of refined crucible steel. They are hand smithed, hammered and blocked, also hand filed and set ready for use. They are fully warranted and dealers are authorized to take back and exchange them if found defective in any particular.

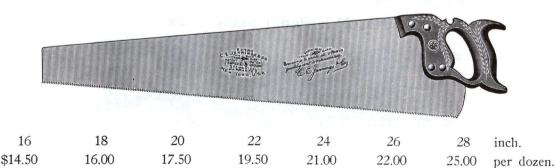
No. 12 1-2, Straight Back

Taper ground, thin back, selected blades. Apple handles, polished and carved, with five improved brass screws on sizes above 26 inch; other sizes, four improved brass screws.



No. 1 N, Straight Back

Medium width blade, between narrow and wide blade saws, $6\frac{1}{2}$ inches at butt, $2\frac{3}{8}$ inches at point. Ground to run with very little set. Full bevel filed, dark polished, beech handle, close up on blade with five nickel plated improved screws in sizes 26 inch and 28 inch. Smaller sizes, four screws.



Paper boxes of one-third dozen

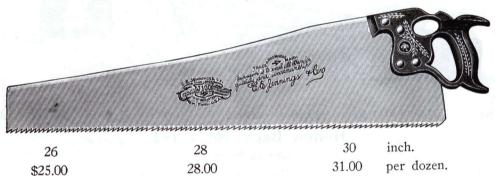
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Hand-made, Hand Panel and Rip Saws

Wide blade skew back, special grinding. Apple handle, polished and carved, set close up and with five improved brass screws in 26 inch size; and above 26 and 28 inch Rip Saws with thumbhole in handle. These saws are hand smithed, hammered and blocked, and full bevel hand filed, and set by hand ready for use. Fully guaranteed in every particular.

No. J 100, Rip Skew Back



No. J 100, Hand Skew Back



24 inch. \$23.50 per dozen. 26 inch. \$25.00 per dozen.

No. J 100, Panel Skew Back



16 \$16.75 18 18.25 20

22

inch.

1

5 20.00

22.00 per dozen.

Packed in boxes of one-third dozen

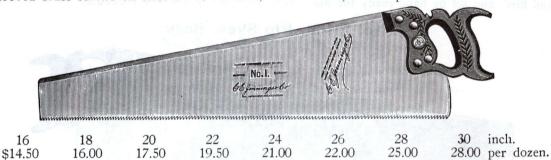


Hand-made, Hand Panel and Rip Saws

Straight Back, No. 1

Close-up Handle

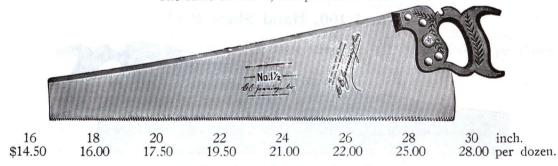
Extra refined spring steel, polished blades, taper ground, thin back, hand smithed, hammered, blocked, filed and set ready for use; full bevel; carved and polished, apple handles, five improved brass screws on sizes above 26 inch; smaller sizes, four improved brass screws.



Hollow Back, No. 1 1=2

Close-up Handle

The same as No. 1, except hollow back.



Hollow Back, No. 2 1=2

Close-up Handle

The same quality as No. 1½, apple handles, not carved, full polished, four improved brass screws.



16 18 \$14.50 16.00

17.50

22 19.50 24 21.00 26 22.00

25.00

30 inch. . 28.00 per dozen.

Paper boxes of one-third dozen

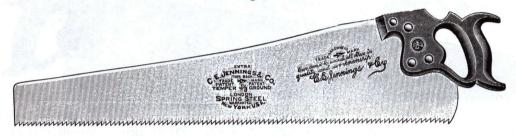




Hand-made, Hand Panel and Rip Saws

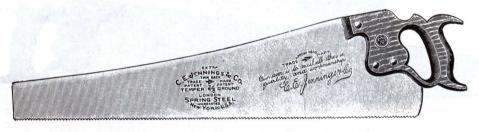
These Saws are made from extra refined spring steel, taper ground, thin back, selected blades, polished apple handles, with five improved brass screws on sizes above 26 inch; other sizes, four improved brass screws. They are smithed, hammered and blocked by hand and are full bevel hand filed and set ready for use. They are fully warranted.

No. J 8, Rip Skew Back



28 inch. \$25.50 per dozen. 30 inch. \$28.00 per dozen.

No. J 8, Hand Skew Back



24 inch. \$21.00 per dozen. 26 inch Hand or Rip. \$22.00 per dozen.

No. J 8, Panel Skew Back



16 \$14.50 18 16.00 20 17.50 22 19.50 inch.

Packed in boxes of one-third dozen



Hand-made, Hand Panel and Rip Saws

Made of high grade steel, taper ground. Hand hammered, set and filed, ready for use. Polished beech handles, with four improved brass screws on sizes 24 inch and above; three in smaller sizes. Fully warranted.

No. 4 1-2 Rip



26 \$20.00

28 23.50 30

27.00

inch. per dozen.

No. 4 1=2 Hand



24 \$19.00

26 20.00

28 23.50

30 27.00

inch. per dozen.

No. 4 1-2 Panel



16

18

20

22

inch.

\$13.00

14.00

16.00

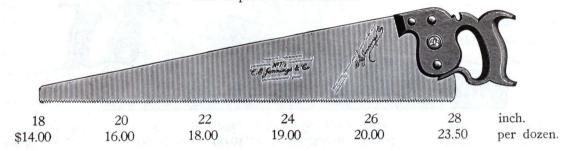
18.00 per dozen.

Packed in boxes of one-third dozen.



Ship Carpenter's Saw, No. 7 1=2

Extra refined spring steel, taper ground, thin back, selected blades, beech handles, extra quality, four improved brass screws.



Carpenter's Nail Cutting Saw, No. 10

This Saw will cut nails, spikes, bolts, soft sheet metal, lead pipe, brass tubing, etc. It will cut wood also, though not so rapidly as a regular Hand Saw. For cutting nails embedded in wood, in old work, it is desirable, saving the regular Hand Saw which is not designed for such work. An excellent saw for plumbers' use and for cutting metal roofing. High temper, but can be filed. Runs without set.



18 \$20.00 20 inch.

22.00 per dozen.

Packed in boxes of one-third dozen

C. E. Jennings' Model Keyhole Saw and Pad No. 24

Adjustable Iron Handles



The Saws pass through a slot in the centre of the brass bolt in the front of the handle. The lower end of slot has a notch to hold the Saw tooth, which will not damage the saw, but prevents its slipping when nut is tightened.

Iron Handles Complete with C. E. Jennings' Best Blades

Paper boxes of one dozen complete

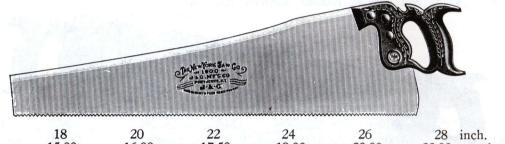


Hand Panel and Rip Saws

New York Saw Co., No. 1900

Fully Warranted

Carved and polished beech handle with four brass screws, skew back, full width. back, hand made, set and filed. This is an excellent saw and fully warranted.



16 \$14.00 15.00

16.00

17.50

19.00

20.00

22.00 per dozen.

Packed in boxes of one-third dozen.

Empire, No. 250

Dark varnished carved beech handle, four improved screws. A good saw for a low price.



16 \$11.00

18 12.00

20 13.50

22 14.00 Packed in boxes of-

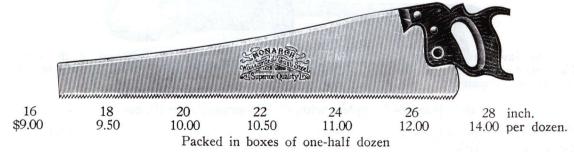
24 15.00

26 16.00

28 inch. 18.00 per dozen.

Monarch, No. 98

Dark varnished beech handle. Three improved screws, hand set and filed. An excellent general utility Saw.





Combination Sets of Saws

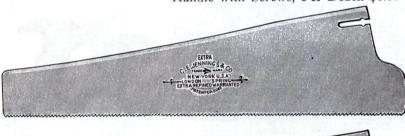
The feature of this handle is the adjustable lever that operates the screw which holds the blade. The blade may be instantly removed from the handle without the use of a screw driver and another blade inserted.



A screw driver may be used if it is desirable to tighten the screws to render the blade rigid.

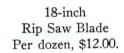
Garland Adjustable Handle Holds All Blades Illustrated Below.

Handle with Screws, Per Dozen \$6.60



Price List of Parts.

18-inch
Hand or Panel Saw
Blade for Cross Cutting
Per dozen, \$12.00.

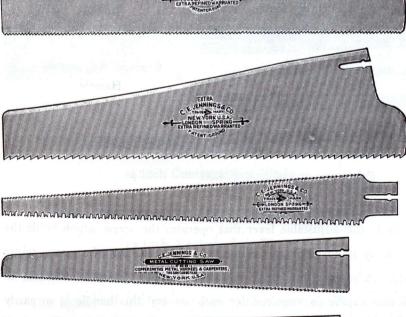


16-inch Double Edge Pruning Saw Blade Per dozen, \$8.00.

15-inch Metal Cutting Blade Per dozen, \$7.50.

14-inch Compass Saw Blade Per dozen, \$3.30.

12-inch Keyhole Saw Blade Per dozen, \$2.10.



For lists and descriptions of various sets see pages

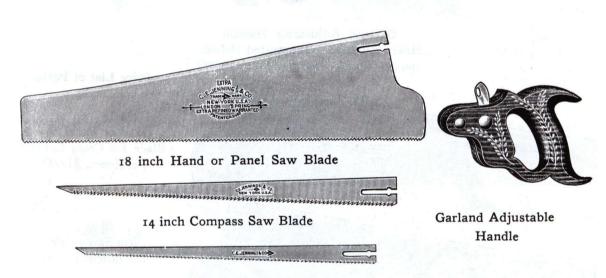




Combination Set of Saws, No. 11

with the Garland Adjustable Handle.

Comprising one Keyhole Saw Blade, 12 inch; one Compass Saw Blade, 14 inch; one Panel Saw Blade, 18 inch; and one Garland Adjustable Handle.



12 inch Keyhole Saw Blade

Price per dozen sets, \$24.00

The feature of this handle is the adjustable lever that operates the screw which holds the blade. The blade may be instantly removed from the handle without the use of a screw driver and another blade put in place. A screw driver may be used, however, if it is desirable to tighten the screws. As but one handle is required for each set and this handle is so easily taken off these sets are convenient for those who wish to carry a set of saws in a small space for light jobbing work, etc.

The saws are taper ground and hand filed and fully warranted.

Packed one set in box or carton



Combination Set of Saws, No. 12

With the Garland Adjustable Handle.

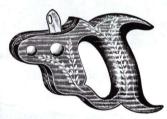
Comprising one Keyhole Saw Blade, 12 inch; one Compass Blade, 14 inch; one Panel Saw Blade, 18 inch; one Rip Saw Blade, 18 inch and one Garland Adjustable Handle which will hold any of these Blades.



18 inch Hand or Panel Saw Blade



18 inch Rip Saw Blade



Garland Adjustable Handle



14 inch Compass Saw Blade



12 inch Keyhole Saw Blade

Price per dozen sets......\$36.0

The feature of this handle is the adjustable lever that operates the screw which holds the blade. The blade may be instantly removed from the handle without the use of a screw driver and another blade put in place. A screw driver may be used, however, if it is desirable to tighten the screws.

The blades are taper ground, hand filed and fully warranted.

Packed one set in box or carton



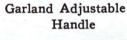
Combination Set of Saws, No. 13

with the Garland Adjustable Handle.

This set of saws comprises five blades, one Keyhole Saw Blade, 12 inch; one Compass Saw Blade, 14 inch; one Metal Cutting Blade, 15 inch; one Panel or Hand Saw Blade, 18 inch and one Rip Saw Blade, 18 inch. These blades are hand filed and fully warranted. Each of the blades may be instantly inserted in the handle and locked in place by the lever without the aid of a screw driver. A screw driver may be used, however, if it is found necessary to tighten the blade. A desirable set for mechanics' and household use.



14 inch Hand or Panel Saw Blade

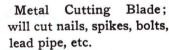




14 inch Rip Saw Blade









15 inch Metal Cutting Blade



14 inch Compass Saw Blade



12 inch Keyhole Saw Blade

.....per dozen sets, \$43.50

Packed one set in a box

A Waterproof Canvas Case with Pockets for each Blade and the Handle will be furnished at an additional charge of\$9.00 per dozen





Combination Set of Saws, No. 131

With Garland Adjustable Handle and Six Blades.



18 inch Hand or Panel Saw Blade

Garland Adjustable Take-Down Saw Handle



18 inch Rip Saw Blade



This Handle will hold each

of these Blades.



15 inch Metal Cutting Saw

The lever shown in the cut operates the screw that holds the Blade.



14 inch Compass Saw Blade

12 inch Keyhole Saw Blade

Priceper dozen sets, \$51.50

Packed one set in paper box or carton



We furnish, if so ordered, a Waterproof Canvas Case for this Set, with seven pockets, one for each blade, and one for the handle. We charge extra for this case.

Price, per dozen Canvas Cases.....\$9.00





Take Down Set of Hand Saws, No. 122

With Garland Adjustable Handle.



24 inch Rip Saw Blade



Garland Handle



24 inch Hand Saw Blade for Cross-Cutting

This Set includes a 24-inch Rip Saw Blade, a 24-inch Cross-Cutting Blade and the Adjustable Handle, which will hold either blade. The blade may be instantly inserted and locked into the handle or removed by operating the lever which shows in the illustration of the handle.

For mechanics and others wishing a set of saws, 24-inch Hand and Rip, to occupy the minimum of space, this is a desirable set.

Price	e per dozen	Sets complete	\$44.00
		24-inch Hand Saw Blades only	
"	"	24-inch Rip " " "	18.00
"		Handles for No. 122 Set	8.00

Packed one set in a box or carton

.....per dozen, \$10.80

C. E. JENNINGS & CO.



Nests of Saws

These Saws are ground thin on the back and evenly tempered from butt to point by an improved process. They are hand hammered, filed and set ready for use. The handles are full polished.

C. E. Jennings' Nest of Saws, No. 4



Keyhole Saw, Blades 12 inches. Compass " 14 " Panel " 14 " Handles and Screws.	r dozen "	3.30 5.70 2.10
No. 4 Nest of Saws complete	"	\$13.20

C. E. Jennings' Electricians' Special Nest of Saws, No. 5

Comprising one Keyhole Saw Blade, 12-inch; two Compass Saw Blades, 14-inch, Handle and Screws.



C. E. Jennings' Nest of Saws, No. 14



Keyhole Saw, Blades 12 inches	dozen,	3.30 5.70 2.10
No. 14 Nest of Saws complete	"	\$13.20

Packed one nest in paper box or carton



96



Nests of Saws

with Garland Adjustable Handle.

Patent applied for.

These Saws are ground thin on the back, evenly tempered from butt to point by an improved process, hand hammered, filed and set, ready for use. The blades may be instantly inserted or removed from the handle without the use of a screw driver, but a screw driver may be used to tighten the screws if rigidity is especially desired.

C. E. Jennings' Nest of Saws, No. 20



Keyhole Saw, Blades 12 inchesper	dozen,	\$2.10
		3.30
Compass " " 14 "	"	5.70
Adjustable Handles		2.10
7 100 800	_	
No. 20 Nest of Saws complete	"	\$13.20

C. E. Jennings' Nest of Saws, No. 30





Keyhole Saw, Blades 12 inchesper	dozen,	\$2.10
Compass " " 14 "	"	3.30
Metal " " 14 " for Nails, Lead Pipe, etc	"	7.50
Adjustable Handles	"	2.10
	_	
No. 30 Nest of Saws complete	"	\$15.00

The metal cutting blade furnished with our No. 30 Nest of Saws is a wonder worker. It will cut nails, spikes, bolts, screws, lead, copper and iron pipe and tubing, etc., and will also cut wood. This No. 30 Nest of Saws is a desirable set for plumbers and carpenters.

A Waterproof Canvas Case with pockets for the blades and handle of the No. 20 or No. 30 Nest will be furnished if so ordered. Price......per dozen, \$4.00

Above nests packed one in box or carton

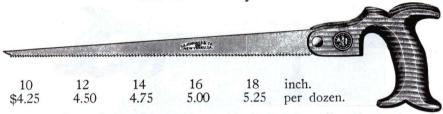


Compass and Keyhole Saws

These Saws are made thin back, evenly tempered from butt to point by an improved process, hand hammered, hand filed and set ready for use. Handles varnished and full polished with two brass screws.

C. E. Jennings' Compass Saws, No. 25 1-2

Will run with very little set



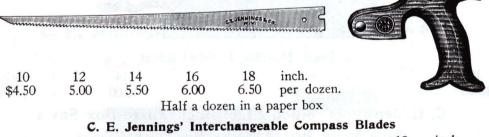
Packed one-half dozen in a box

C. E. Jennings' Compass Saws, No. 7



Same list as No. 25½.

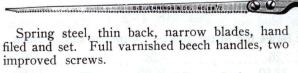
C. E. Jennings' Interchangeable Compass Saws



12 14 16 18 inch. 2.50 2.75 3.00 3.25 per dozen.

One dozen in a bundle

C. E. Jennings' Keyhole Saws, No. 28 1-2



10 12 inch. \$3.50 3.50 per dozen. Packed in boxes of one-half dozen



10

\$2.25



Back Saws

No. 35 1-2

Made from extra spring steel, hand hammered, with extra heavy steel back, giving weight to the Saw and insuring a steady cut. Hand filed ready for use and fully warranted.



Apple Handles, Polished Edges, Heavy Blued Steel Backs

8 10 12 14 16 18 inch. \$13.00 14.00 16.00 18.00 20.00 22.00 per dozen.

Clark's Cast Steel Back Saws, No. 31

Beech Handles, Polished Edges, Blue Backs

8 10 12 14 16 18 20 22 24 inch. \$9.00 10.00 12.00 14.00 16.00 18.00 20.00 22.00 24.00 per dozen.

Hinsdale Mfg. Co's Cast Steel Back Saws, No. 33



Beech Handles, Polished Edges

10 12 14 inch. \$8.00 9.00 10.00 per dozen.

C. E. Jennings' blued Steel Back Mitre-Box Saws

Extra Spring Steel, Apple Handles, Polished Edges

No. 37 1-2

Back Saws for Mitre Boxes. 4 inches under Back

18 20 22 24 26 28 30 inch. 26.00 28.00 32.00 \$22.00 24.00 30.00 34.00 per dozen.

No. 38 1-2

Back Saws for Mitre Boxes. 5 inches under Back

24 26 28 30 inch. \$31.00 33.50 36.00 38.50 per dozen.

Boxes of one-third dozen



Dovetail Saws and Brass Back Metal Saws

C. E. Jennings' Dovetail Saws, No. 50

Improved Pattern, Brass Backs, Ebonized Handles



11/4 to 15/8 inches wide under the back, according to size.

Extra quality spring steel, hand smithed and filed, and intended for fine dovetailing and musical instrument work. The blades are No. 24 gauge and 19 teeth to the inch.

3 \$7.00 4 8.00 5 9.00 6 10.00 inch.

per dozen.

C. E. Jennings' Brass Back Metal Saws, No. 51

8 inches long, 11/4 inches wide under the back.



Made of special tempered steel. Blades ground very thin. Ebonized handle.

May be used by automobilists for sawing copper tubing or parts about an automobile that a wide hack saw cannot reach for want of space to work in; also for use about launches, etc. Makes a finer cut than a regular hack saw. Excellent for buhl work—cutting curtain rods, etc.

Price per dozen......\$13.00

Packed in boxes of one-third dozen





Pruning Saws

C. E. Jennings' Single Edge Pruning, No. 21 1-2



Extra refined spring steel, polished blades, taper ground, thin back, apple handles, polished

18

10.00

edges, improved screws. 12 14 16 \$8.00 8.50 9.00

20 22 11.00 12.00 24 26 inch. 13.00 14.00 per dozen.

C. E. Jennings' Double Edge Pruning, No. 22 1-2



Extra refined ring steel, polished blades, beech handles, polished edges, three improved screws.

12 14 16 18 20 22 inch.

12 \$8.50 14 9.00

9.50

18 10.50 20 11.50 22 inch. 12.50 per dozen.

Clark's Double Edge Pruning, No. 85



Cast steel, beech handles, polished edges.

12 \$6.00 14 6.50

16 7.00 18 7.75

8.50

22 inch. 9.50 per dozen.

Packed in boxes of one-half dozen

C. E. Jennings' Plumber's Saws, No. 24 1-2



12 \$8.00 14 8.50 16 9.00 18 inch. 10.00 per dozen.

Packed in boxes of one-third dozen

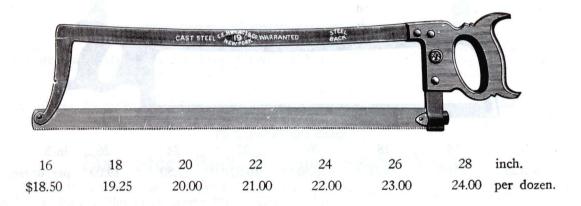




Butcher Saws

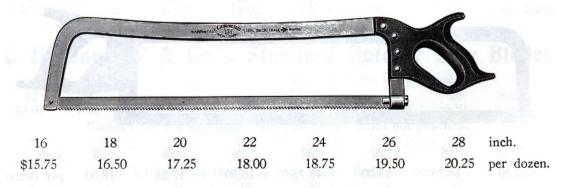
Flat Steel Back, No. 190

Forged Steel Frame—Stock of 16, 18 and 20-inch, $\frac{7}{8} \times \frac{1}{4}$ inch; 22, 24, 26 and 28-inch, $1 \times \frac{1}{4}$ inch. Depth from inside centre edge of 24-inch frame to tooth edge of blade, $\frac{5}{8}$ inches. Bright blade, $\frac{1}{4}$ inch wide. Full varnished. Beech handle; brass screws.



Flat Steel Back, No. 191

Steel Frame Stock of 16, 18 and 20-inch, $\frac{7}{8}$ x $\frac{1}{4}$ inch; 22, 24, 26 and 28-inch, $1 \times \frac{1}{4}$ inch. Depth from inside centre edge of 24-inch frame to tooth edge of blade, $4\frac{7}{8}$ inches. Bright blade, 1 inch wide. Full varnished. Beech handle; nickel plated screws.



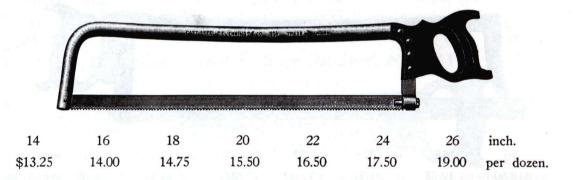
Packed in boxes of one-third Dozen



Butcher Saws

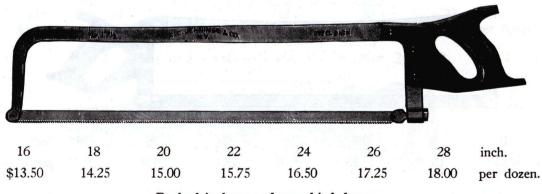
Oval Back, No. 11 1-2

Oval Frame. Stock of 14, 16, 18 and 20-inch, $3/4 \times 3/8$ inch; 22, 24, 26-inch, $7/8 \times 3/8$ inch. Depth from inside center edge of 24-inch frame to tooth edge of blade, 5 inches. Bright blade, 11/4 inches wide. Full varnished Beech handle; brass screws.



Cincinnati Pattern, No. 17 1-2

Flat Steel Frame. Stock of frame all sizes, $\frac{3}{4}$ x $\frac{1}{4}$ inch. Depth of frame from inside centre edge of frame to tooth edge of blade, $\frac{4}{4}$ inches. Blued blade, $\frac{3}{4}$ inch wide. Full varnished Beech handle with three brass screws.



Packed in boxes of one-third dozen



Single Handle Beef Splitting Saw, No. 18 1-2

Blades 30 inch by 2 inch.

Extra heavy back, 4 brass screws......per dozen, \$26.00 blades, 30x2 inch......8.00

Double Handle Beef Splitting Saw, No. 19 1-2



One-quarter dozen in a box.

Extra Blades, 34 inches by 2 inches, for beef splitting Saw.....per dozen. \$8.50 % 8.75

Packages of one dozen

Flat Steel Back Butcher Saws, No. 115

Frame ¾ inch x ¼ inch. Depth from inside centre edge of 24-inch frame to tooth edge of blade, 4¾ inches. Blue clock spring blade, ¾ inch wide. Full varnished Beech handle; three brass washed screws.



16 18 20 22 24 26 28 inch. \$10.75 11.50 12.25 13.00 13.50 14.50 15.50 per dozen. Boxes of one-third dozen

C. E. Jennings' & Co.'s Standard Butcher Saw Blades

	Blad	es 3/4 to 11/4 is	nches wide	e inclusive.	Ends not pu	ınched.	
12 \$2.90	14 3.10	16 18 3.30 3.50	20	22 24 3.90 4.10	26	28 4.50	inch. per dozen.
	Blades	from 11/2 to 2	inches wid	le, inclusive.	Ends not	punched.	
16 \$3.90	18 4.10	20 4.30	22 4.50	24 4.70	26 4.90	28 5.10	inch. per dozen.
Maria Maria	Clock	spring blued	blades 3/4	inch wide.	Ends not 1	punched.	
16 \$3.50	18 3.70	20 3.90	22 4.10	24 4.30 of one dozen	26 4.50	28 4.75	inch. per dozen.



Kitchen, Pork Packers' and Dehorning Saws

C. E. Jennings' Heavy Steel Back Kitchen Saws, No. 10



Flat polished heavy steel back, extra tempered blade, warranted.

Three improved brass screws.

Full polished Beech handles.

12 \$6.00

14 6.00 16 7.00 18 inch.

8.00 per dozen.

Boxes of one-half dozen

C. E. Jennings' Pork Packers' Saw, No. 11

Oval steel back 3/8 inch by 5/16 inch. Bright blade, 1 inch wide.

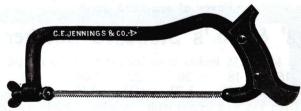


\$12.25

16 13.00 18 13.75 inch.
per dozen.

Boxes of one-third dozen

C. E. Jennings' Dehorning Saws, No. 12



Japanned iron frame, Beech handle, complete, with blade 9½ inches long, ¼ inch wide.

Boxes of one-half dozen



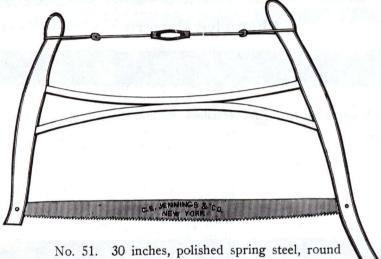




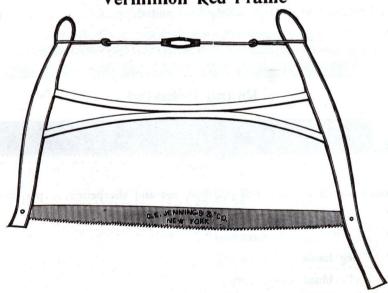
Buck or Wood Saws

Vermillion Red Frame

Spring steel, complete, with our improved webs, set and sharpened ready for use.



breasted, set and sharpened..per dozen, \$11.00 Vermillion Red Frame



Complete with round breasted clock-spring blade, set and sharpened for use.

Boxes of one-half dozen.



Wood Saw Blades

Extra Spring Steel. Patent Ground and Tempered, Set and Filed Ready for Use

Champion Pattern



No. 008. 30-inch improved tooth, full polished, set and sharpened......per dozen, \$8.25 " 008. 32-inch " " " " " " " 9.00

Lightning Pattern



No. 09. 30-inch improved tooth, full polished set and sharpened......per dozen, \$8.25 " 09. 32-inch " " " " " " " 9.00

Round Breasted



No.	10.	Improved	l standard	tooth,	full pe	olishe	d, set a	and s	sharpen	edper	dozen,		\$8.25
"	11.	"	"	blued	clock s	pring	finish		"		"	7.50	8.25
"	12.			1	narrow		**		**			7.50	8.25
"	010.	** /	peg tooth,	, full 1	polishe	d,			"	• • • •		7.75	8.50
"	011.	••	" blued	clock	sprin	g	••		"		**	7.75	8.50
"	012.	"		narrov	v "		"		"			7.75	8.50

Packed in bundles of one-half dozen



Turning and Felloe Webs

Extra Spring Steel, Thin Back, Set and Filed Ready for Use
Widths and Gauges for Regular Stock, Turning or Chair Webs

6 inch. 23 gauge width, $\frac{3}{16}$ to $\frac{1}{4}$ inch. per dozen, 7 " 22 " " $\frac{1}{16}$ to $\frac{1}{4}$ " " " 8 " 22 " " $\frac{1}{16}$ to $\frac{1}{4}$ " " " 10 " 22 " " $\frac{1}{16}$ to $\frac{1}{4}$ " " "	
7 "	\$1.20
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1.25
10 "22 " " 16 to 1/4 "	1.30
10 "	1.35
10 "	
17 " ZI TA LO TA	1.45
14 "	1.60
	1.80
16 "	2.00
18 "20 "	
20 "20 "	2.25
22 " 20 " " ½ to 5% " "	2.50
22	2.80
24 "	A 100 CO. CO.
26 " 19 " " ¼ to ¾ "	3.10
28 " 19 " " ¼ to ½ " "	3.45
20	3.80
30 "	4.20
32 "18 " " ¼ to 1 ""	
34 "18 " " ¼ to 1 ""	4.60
36 " 18 " '4 to 1 "	5.00

One extra gauge in thickness, no extra charge. When two gauges heavier than above list, Felloe Web prices will be charged. Extra widths, 10% additional for each 1/8 inch.

Felloe Webs

		* marraman	****************	व्यवस्थान	4444444	4444	44444	444444	m	1999/1999	me !	
6	incl	h19	gauge	width.	3 to	1/2	inch			per	dozen,	\$1.3
7	"	10	8448	"	3 to		"				"	1.3
_	66		"	"	10	1/	"				66	1.4
8		19		. "	3 to	/2	"		• • • • •		"	1.6
0	"	18	"		$\frac{3}{16}$ to	1/2					"	
2	"		"	. "	1/4 to	1/2	"					1.8
4	66	17	"		1/4 to	1/2	66				"	2.1
	"	17	"	"	'T' .	5%	66				"	2.3
5	1		"	. "	1/4 to	9/8	"				"	2.7
3	"	17		•	$\frac{1}{4}$ to	3/8				• • • • •	"	
)	66	17	"	. "	$\frac{1}{4}$ to	3/4					more the sector	3.0
2	66	17	"	"	1/4 to	3/1						3.3
4	66	17	"	"	1/4 to	7/8	. 66				"	3.6
4	"		"	. "	- 7 .	- 1	"			i dom	"	4.0
5		17		•	$\frac{1}{4}$ to	7/8	"				"	4.4
3	"	17	"	. "	$\frac{1}{4}$ to	1					- A.A. 15	1 2 30
0	66	16	"	. "	1/4 to	1	66				21. C X	4.8
370	66	16	"	"	1/4 to	-	66		odzáw		"	5.2
2	"		"		_ T		66				"	5.6
4	N FE	16		• ,,	1/4 to	1	"		1.04	Term D	"	6.0
6	"	16	4	. · B.C.E	$\frac{1}{4}$ to	1	2122					e to

One extra gauge in thickness, no extra charge. Five per cent. extra for each additional gauge to 14 gauge. Above 14 gauge, special prices. Extra widths, 10 per cent. for each additional ½ inch.

N. B.—All Web Saws, ½ inch and narrower, will be made with wide ends, in order to give strength at the hole. Price, 25 per cent. advance.

One dozen in a package





C. E. Jennings' Extra Quality Cabinet Scrapers, No. A1

HIGHEST QUALITY



HAND-MADE.

Made from best saw steel, smithed and blocked by hand, edges finished ready for use.

Sizes	, 2 x 4, 2 x 5, 2 x 6 inchper	dozen,	\$2.80
"	$2\frac{1}{2} \times 4$, $2\frac{1}{2} \times 5$, $2\frac{1}{2} \times 6$ inch	"	2.80
"	3 x 4, 3 x 5, 3 x 6 inch	"	2.80
"	3½ x 4, 3½ x 5, 3½ x 6 inch	66	2.80
"	4 x 4, 4 x 5, 4 x 6 inch	"	2.80
"	5 x 6 inch	"	2.80
"	Assorted	"	2.80

C. E. Jennings' Extra Quality Floor Scraper

16 Gauge

27/8 x 5 1/8 inchper	dozen,	\$3.20
We can furnish also any size of our A 1 Cabinet Scrapers, in 16 gauge, making		i di
a thicker Scraper than the regular	"	3.20

Standard Cabinet Scrapers, No. 10

Cast Steel. Saw Tempered



Sizes, 2 x 4 inch	per	dozen, \$.35
" 2 x 6 inch		"	.45
" 2½ x 5 inch		"	.60
" 3 x 4 inch		"	.55
" 3 x 5 inch		"	.65
" 3 x 6 inch		"	.80
" 3½ x 4 inch		"	1.00
" 3½ x 6 inch		"	1.10
" 4 x 4 inch		"	.70
" 4 x 5 inch		"	.95
" 4 x 6 inch		"	1.10
" 5 x 6 inch		"	1.20
" Assorted Small, 2 x 4 to 3 x 6 inch		"	.70
" Medium, 2½ x 5 to 3 x 6 inch		"	75
" Large, 3½ x 4 to 5 x 6 inch	paver is	" A	.95

Boxes of one dozen



A1 Swan Neck Moulding Scraper

Made of Special Saw Steel



Boxes of one dozen

Saw Steel Wall Scrapers



Width	3	31/2	4	inch.
C. E. Jennings' No. 1½	\$2.25	2.25	2.25	per dozen.
Clark's, No. 16	\$1.80	1.80	1.80	per dozen.

Paper boxes of one dozen



C. E. JENNINGS' SAW HANDLES

SLIT AND BORED FOR C. E. JENNINGS' SAWS

No. A 71/2 for Panel Saws, 16 to 22 inch, Beech Carvedper	dozen,	\$3.00
No. A 7½ for Hand or Rip Saws, 24 to 28 inch, Beech Carved	"	4.00
No. A 70½ for Panel Saws, 16 to 22 inch, Apple Carved	"	6.00
No. A 70½ for Hand or Rip Saws, 24 to 28 inch, Apple Carved	"	6.90
No. J. 112 for Panel Saws, 16 to 22 inch, Apple Carved	"	6.75
No. J 112 for Hand or Rip Saws, 24 to 30 inch, Apple Carved	"	8.00
No. J 212 for Panel Saws, 16 to 22 inch, Apple Carved	"	6.00
No. J 212 for Hand or Rip Saws, 24 to 30 inch, Apple Carved	"	6.90
No. 12½ for Panel Saws, 16 to 22 inch, Apple Carved	"	6.75
No. 12½ for Hand or Rip Saws, 24 to 30 inch, Apple Carved	"	8.00
No. 1 N for Panel Saws, 16 to 22 inch, Beech Carved	"	3.00
No. 1 N for Hand or Rip Saws, 24 to 28 inch, Beech Carved	"	4.00
No. J 100 for Panel Saws, 16 to 22 inch, Apple Carved	"	5.00
No. J 100 for Hand Saws, 24 to 26 inch, Apple Carved	"	6.00
No. J 100 for Rip Saws, 26 to 30 inch, Apple Carved	"	6.30
No. J 8 for Panel Saws, 16 to 22 inch, Apple Plain	"	4.00
No. J 8 for Hand or Rip Saws, 24 to 30 inch, Apple Plain	"	5.00
No. 1½ for Panel Saws, 16 to 22 inch, Apple Carved	66	6.00
No. 1½ for Hand or Rip Saws, 24 to 30 inch, Apple Carved	"	6.90
No. 4½ for Panel Saws, 16 to 22 inch, Beech Plain	"	2.70
No. 4½ for Hand or Rip Saws, 24 to 30 inch, Beech Plain	"	5.00
No. 35½ or Back Saws, 8 to 12 inch, Apple Plain	"	3.30
No. 35½ for Back Saws, 12 to 16 inch, Apple Plain	"	3.60
No. 25½ for Compass Saws, all sizes, Beech Plain	"	1.30

Packed in boxes of one dozen

Saw Screws







N	0.	1

No. 10

No. 13

No.	1.	Brass	improved	pattern	screws,	smallper	gross,	\$4.20
"	2.	"	"	"	"	large		5.10
	10.	"	Eagle scr	ews, sn	nall		"	7.10
"	20.	"	"	' la	rge		"	8.50
"	13.	"	Raised sc	rews			"	5.90

Packed in boxes of one dozen



Nickel Plated Extension Hack Saw Frames and Hack Saw Outfits

In placing our Arrow A Head Hack Saw Frame Outfits on the market, it has been our aim to provide the mechanic not only with one blade, but with a full set of our Arrow A Head Hack Saw Blades, so that he may have at hand a blade for every purpose.



Illustration of No. 175 Saw Frame with one 8 inch Blade

Our No. 175 Hack Saw Frames are made to extend, so as to take in 8", 9", 10", 11" and 12" blades. They are also instantly adjustable, so that the blade can be turned at right angles to the frame. The end clip and end shank are square, which insures the blade running true. The back of our frames are solid; having notches on the under side, they are much stronger and more rigid than those with holes through the back.

No. 175.	Frame only, with neat black handlesper	dozen,	\$10.00
	With 1 Arrow Head Blade, 8 inch	"	10.75
No. 1754,	Hack Saw Outfit, 4 Blades, assorted, 8 to 12 inch, 14-24 teeth	"	13.50
No. 176.	Frame (same as No. 175, only extra heavy)	"	16.00
	With 1 Arrow Head Blade, 8 inch		16.75
		" "OLIV	19.50
No. 177.	Frame extra heavy, takes Blades from 10 to 14 inches		17.50
	With 1 Arrow Head Blade, 10 inch	i-6	18.50
	Hack Saw Outfit, with 4 Blades, assorted, 10 to 14 inch, 14-24 teeth		21.00
		0.00	26.00

Packed one frame or one outfit in a Handsome Carton





HACK SAWS

Nickel Plated, Adjustable Hack Saws

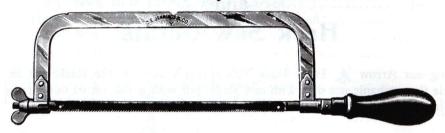


Illustration of No. 180-8 in.

These Frames are all well finished, strong and durable, with no loose pins to drop out or springs to get out of order and are quickly and easily adjusted to four angles.

No.	180.	8-	inch	Frames,	complete	with	1	Arrow	Head	Blad	eper	dozen,	\$6.50
"	180.	10	"	"	"	"	1	"	"	"		"	8.00
66	180.	12	"	"	"	"	1	"	"	"		"	9.00
66	1280.	8	"	"	"	"	12	"	"	"		"	14.50
"	080.	8	"	Frames	only							"	5.75
"	080.	10	66	"	"							"	7.00
66	080.	12	"	"	"							"	8.00

All the above are packed in paper boxes of one each

Japanned Iron, Adjustable



Illustration of No. 430-8 in.

Hack Saw Frames-With Blades

No.	430.	8-	inch,	with	one	blade	per	dozen,	\$4.50
"	430.	9	66	66	66	"		"	5.50
"	430.	10	"	"	66	"		"	6.50

Hack Saw Frames-Without Blades

No.	0430.	8-	inch	pe	r dozen,	\$3.75
"	0430.	9	"		"	4.75
"	0430	10	66		"	5.90

These Frames are all well finished, strong and durable, and are quickly and easily adjusted to four angles. Many mechanics insist on having an iron frame on account of its rigidness. We consider our No. 430 Frames to be the best iron frames on the market.

Packed in boxes of one-half dozen. Cases contain one-half gross





Hack Saws and Outfits

Japanned Iron



Illustration represents No. 408, 8 inch

MADE ONLY IN 8 INCH SIZE

These frames are made of iron and are very rigid. The tension on the blade is taken up by a thumb screw at the end of the frame which operates upon a bolt. One end of this bolt is round and the other end square. The square end of the bolt runs through a square hole in the end of the frame. This square hole insures the blade being drawn straight when tightened. By loosening the thumb-nut sufficiently, the round end of the shank will turn so that the blade may be set at right angles to the frame, if desired. This makes a good frame at a low price.

No. 408-8 inch, Japanned Iron, complete with one blade, No. 13408-8 inch, Japanned Iron, complete with 13 blades,

price per dozen, \$ 3.50 price per dozen, 11.50

Note. Unless otherwise specified, where frames are ordered with 13 blades we will assort them with fine, medium and coarse teeth so the mechanic will have a blade for every purpose.

Packed one-half dozen in a box; one-half gross in a case

Weight of No. 408-8 inch per half-gross, in case, Weight of No. 13408-8 inch with 13 blades, in case, 65 lbs. gross, 60 lbs. net.

60 lbs. gross, 50 lbs. net.

Measurement of case, 24" x 14½" x 16".



Wire Frame Hack Saw



Illustration representing No. 151 Frame

These saws are especially adapted for cutting iron, brass, steel, lead pipe, metals of all kinds, curtain rods, ham bones, etc. It is indispensable in the carpenter's kit, around the farm or in the house. The blade may be removed when worn out and be replaced by a new one at less cost than for filing an old one. In removing the blade, place the end between the jaws of a vise or between two nails driven into a board or bench and by bending the frame slightly the pieces may be instantly removed and a new blade inserted.

No. 151.	Little Wonder Sa	aws, 8-inch,	nickel	plated	per	dozen,	\$2.50
	One in a box of	or carton.					

No. 251.	Nickel plated, 8-inch, same as No. 151	" 2.00
	6 in a box instead of one.	

No. 250. Coppered	, 8-inch	rh. iff bar-	1.80
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No. 151 are packed one in a box.

Nos. 250 and 251 are packed ½ dozen in a box.

Jewelers' Nickel Plated Hack Saw, No. J 150



6-inch, complete with one blade (half dozen in a box)......per dozen, \$3.15 Extra jewelers' blades for above Saws (half gross in a box).....per gross, 9.00



114



Information Regarding Hack Saw Blades

These blades are made of high carbon tool steel. The teeth are milled, not punched, except on the 30 teeth blades, these being so fine that it is not practicable to mill them. The teeth are set by a new and patented process and the blades are hardened by a method attained after many years of experimenting. They are the toughest, least liable to breakage, and we believe the best cutting and longest wearing blades on the market.

In order to insure the mechanic against substitution of other blades and in order to make sure that he receives the proper blade for the various kinds of work we pack these blades in different colored boxes of one dozen blades in a small box; and six small boxes in a carton. The colors are as follows:

- GREEN AND WHITE indicates 14 TEETH, for fast, deep and heavy cutting; also for cast iron and machinery steel.
- RED AND BLACK indicates 16 TEETH, an intermediate blade between the 14 and 18 teeth.
- BLACK AND YELLOW indicates 18 TEETH. Particularly adapted for tool steel, solid brass and thick pipe.
- BLUE AND WHITE indicates 24 TEETH. for tubing and for thin sheet metals.
- BROWN AND WHITE indicates 30 TEETH, for nickel plated tubing.

These boxes are also a help to the dealer as he can tell at a glance by the color of the box just what kind of blade to give his customer.



Information Regarding Hack Saw Blades

The following illustration shows how our Arrow Head Blades are packed, 1 dozen in a small box and half gross in an outside carton.



HACK SAW "DONT'S"

- Don't use a coarse blade on light sheet metal or tubing.
- Don't use a fine blade on cast iron or for heavy work.
- Don't use oil on your blades.
- Don't start your saw under heavy pressure. Start to cut light. Increase the pressure as the blade wears.
- Don't start a new blade in a cut made by an old one.

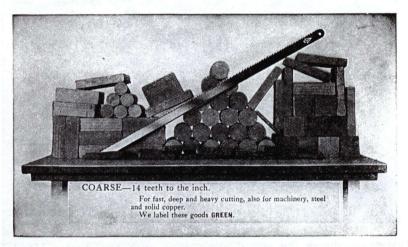
Points to be Remembered

We invite comparison. But remember: "A carpenter would never think of using a cross-cut saw to rip a board, nor a rip saw for cross-cutting. Much less should the mechanic use a fine tooth blade where he ought to use a coarse one, and vice versa. BE SURE in comparing our blades with those of other makers that you compare blades having a LIKE NUMBER OF TEETH.



Milled Tooth Hack Saw Blades, No. 1 1=2

For Fast, Deep and Heavy Cutting; also for Cast Iron Machinery, Steel and Solid Copper
We Pack our 14-TOOTH Blades in GREEN and WHITE Boxes



This illustration shows the actual work done with one Arrow Head Hack Saw Blade, 14 Teeth

14 Tooth Hand Blades for Heavy Cutting



Length	$8x\frac{1}{2}$	$9x\frac{1}{2}$	$10x\frac{1}{2}$	$10x\frac{5}{8}$	$12x\frac{1}{2}$	$12x\frac{5}{8}$	inch.
Teeth	14	14	14	14	14	14	to the inch.
Thichness	.022	.022	.022	.028	.022	.028	inch.
List per gro	\$8.00	9.00	10.00	10.20	12.00	12.60	per gross.

The above $\frac{1}{2}$ inch wide blades are especially adapted for railroad and steel structural work such as cutting steel rails, steel beams and all heavy work. Also for machinery steel and solid copper. The 10x58 and 12x58 inch may be used by hand or machine.

Packed in carton of one dozen. Six cartons of half gross blades in large carton or container

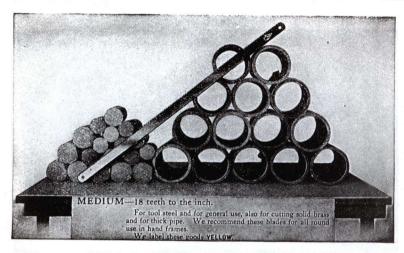




MILLED TOOTH HACK SAW BLADES

No. 1 1=2-18 Teeth

FOR GENERAL USE. Also for Tool Steel, Solid Brass and Thick Pipe We pack our 18-TOOTH Blades in BLACK and YELLOW Boxes



This Illustration shows the actual work done with one Arrow Head Hack Saw Blade, 18 Teeth

18 Tooth Hand Blades for all General Work



Length	8x1/2	$9x\frac{1}{2}$	$10x\frac{1}{2}$	$12x\frac{1}{2}$	inch.
Teeth	18	18	18	18	to the inch.
Thickness	.022	.022	.022	.022	inch.
List	\$8.00	9.00	10.00	12.00	per gross.

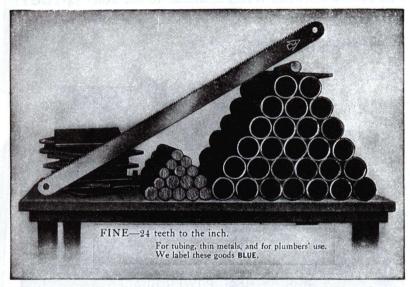
Note.—We recommend for general use in hand hack saw frames a blade ½ inch wide, .022 inch thick with 18 teeth to the inch, as illustrated above. This blade is especially adapted for cutting unannealed tool steel, thick pipe and solid brass.

Packed in cartons of one dozen; six cartons or one-half gross of blades in a large carton or container



Milled Tooth Hack Saw Blades, No. 1 1=2

For Tubing and Thin Sheet Metals
We pack our 24-TOOTH Blades in BLUE and WHITE Boxes



This illustration shows the actual work done with one 24 Tooth Blade

24 Tooth Tubing Saws

Arrow Head tubing Saws are especially adapted for cutting steel, copper and brass tubing and all thin sheet metals.

Length	$8x\frac{1}{2}$	$9x\frac{1}{2}$	$10x\frac{1}{2}$	$12x\frac{1}{2}$	
Teeth	24	24	24	24	to the inch.
Thickness	.022	.022	.022	.022	inch.
List	\$8.00	9.00	10.00	12.00	per gross.

In ordering blades, it will be necessary to order by number as $All\ Hard$ blades are numbered $1\frac{1}{2}$ and Flexible blades are numbered $2\frac{1}{2}$. These numbers will be printed in plain figures on both labels and wrappers.

Note. For nickel plated tubing, we can furnish a 30-TOOTH blade at same list and discount as for 24-TOOTH. WE LABEL 30-TOOTH Blades BROWN and WHITE.

Packed in cartons of one dozen; six cartons or one-half gross blades in large carton or container

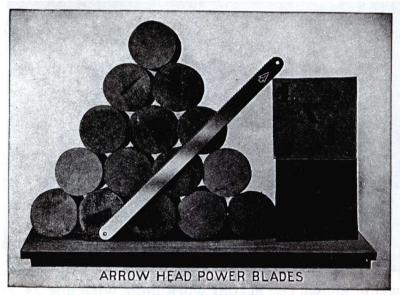




MILLED TOOTH HACK SAW BLADES

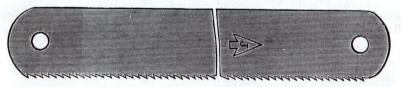
No. 1 1-2 14 Teeth for Power

We label Power Blades GREEN and WHITE, similar to our other 14-TOOTH Hand Blades



Showing actual work done

Arrow Head Special Power Hack Saw Blades for machine use will stand more speed than any other hack saw blades. On soft stock these blades can be run in the machine at 80 strokes per minute. On unannealed tool steel or hard stock 40 strokes per minute.



Length	Teeth	Thickness	3	List	Length	Teeth	Thickness		List
$10x\frac{3}{4}$	14	.032	\$12.60	per gross		14			per gross
$12x\frac{3}{4}$	14	.032	15.00		$17x\frac{3}{4}$	14	.035	27.60	"
$12x\frac{3}{4}$	14	.049	18.00		$17x\frac{3}{4}$	14	.049	27.60	"
14x5/8	14	.028	16.20	**	17x1	14	.049	36.00	"
$14x\frac{3}{4}$	14	.032	18.00	"	17x1	14	.065	39.00	"
$14x\frac{3}{4}$	14	.049	21.60	"	18x1	14	.049	37.80	"
16x5/8	14	.028	18.60		24x1	14	.049	50.40	"
$16x\frac{3}{4}$	14	.035	25.20	"	24x1	14	.065	54.00	**



Coping Saws

No. J 100
All Wire, 6-inch Bent End Blades; depth of cut, 4 inches. Frame is slotted so Blade can be set at right angles.

No. J 110

Wire Frames, Black Wood Handles, 6-inch Bent End Blades; depth of cut, 4 inches. Frame is slotted so Blade can be set at right angles.



C. E. Jennings Arrow A Head Coping Saw No. J-210

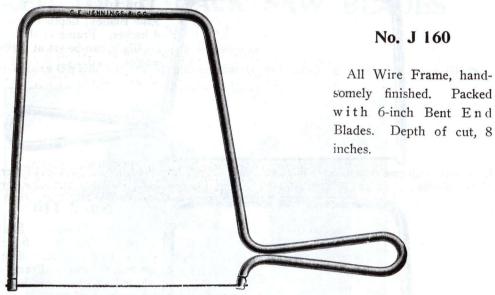


By means of the screw attachment the handle may be folded inside the frame so the saw may be put in a small space such as the coat pocket.

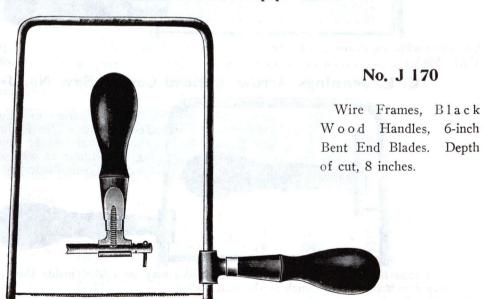
These Coping Saws are packed one-half dozen in a carton. The extra blades are packed one gross in a box.



Nickel Plated Adjustable Bracket Saws



Packed half dozen frames in a paper box



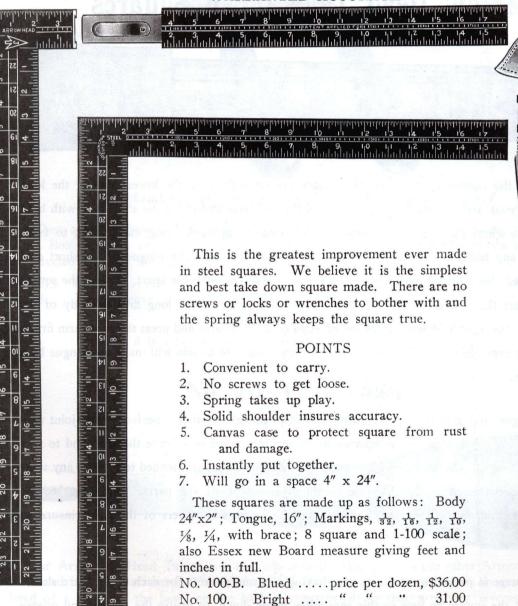
Packed in boxes of one-half dozen, complete

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Take Down Squares

A. B. Jennings, Patent June 21, 1910
WARRANTED ACCURATE





Arrow Head Take Down Squares



To take the square apart, place the square upon the floor on the lower edge of the long arm. Place your foot upon the upper edge of the long arm and grasp the short arm with both hands close to where the square is separated. Pull steadily upward, being careful not to twist the arm; as any backward, forward, or sidewise motion will bind the tongue of the short arm in the groove. By a direct pull upward, the square will readily come apart. To put the square together, insert the tongue of the short arm into the groove of the long arm or body of the square. Lay the square down on the outer edge of the long arm and press the short arm firmly into the long arm, being careful not to twist the arm sidewise as this will make the tongue bind in the groove.

The tongue and groove are accurately milled to fit tight so that a perfectly true joint may be obtained. We guarantee these squares to be accurate when they leave the shop and to stay so with fair usage. The spring on the under side of the tongue is intended to take up any wear that may be occasioned in time, by the continual removing of the parts. The long bearing in the grooves and on the tongues, combined with the square shoulders of the parts, insure an accurate fit.

Each square is packed in a canvas case having separate pockets for each arm. Care should be taken that the square be kept in this case when taken down, to insure the tongue and groove against damage by contact with other tools and also from getting rusty. It is well to keep the tongue and groove oiled, as an additional preventive against rust.



Box Scrapers

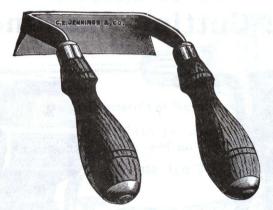


Illustration representing No. 6 1-2 Box Scraper

When a person buys a box scraper he wants a good tool. C. E. Jennings' Arrow A Head Box Scrapers are made of TOOL STEEL. The tangs extend through the handles and are riveted through the ferrules and cannot come off.

No. $6\frac{1}{2}$.	Heavy	per	dozen,	\$12.00
No. 8.	Extra	Heavy	"	15.00

Packed in boxes of half dozen.

(No. 8 Box Scraper is the same style as No. 6½, only heavier.)

No. 10, Tack Claw

Forged Cast Steel



Our Arrow A Head Tack Claw is made with the same care as our other Arrow A Head tools and is fully warranted. The points of this tack claw are formed so as to get under the head of a tack and the bevel on the back is constructed so that a strong leverage may be brought to bear, thereby enabling the user to pull a tack with the greatest ease.

Forged Steel, Flat Shank, Nickel Plated Ferrule, Black Handle.....per dozen, \$1.50

Packed one dozen in a box





CHANDLER'S PATENT

Ice Cutting Machines





No. 1

No. 2.

NO CHILLED HANDS

Convenient, Cheap and Portable Machines for Hotels, Dining Rooms, Restaurants, Bars, Hospitals, and indispensable for Family Use.

Made in four sizes: No. 1, for Bar Tops and Soda Counters; No. 2, for Family and universal use; No. $2\frac{1}{2}$, for Hotels, Hospitals and Boarding Houses; No. 3, for large Hotels, Confectioners, etc.

The No. 1 Machine, as shown in the above cut, occupies a space only six inches square, is about twelve inches high, and can be attached by screws to a bar, counter, table or shelf, as desired. It turns easily and can be operated by a child ten years old. Weighs $7\frac{1}{2}$ lbs.

The No. 2 stands 14 inches high, occupies space 7½ inches square; for Family and universal use. Weighs 14 lbs.

The No. 2½ stands eighteen inches high, occupies a space eight by eleven inches, weighs about 25 lbs., and will take in a piece of ice weighing 12 lbs.

The No. 3 stands two feet high, occupies a space fifteen inches square, weighs about 80 lbs., and will take in a piece of ice weighing 25 lbs.

No. 1. Without a Pan, galvanized, 12½ inches high, 6 x 6; weighs 7½ lbs...each, \$3.50 "2. With Pan, "14 "7 x 7; weighs 14 lbs... 5.00 "2½" " japanned, 18 "10 x 8; weighs 24½ lbs... 8.00 "8.00 Japanned, 24 inches high, 15 x 14; weighs 79½ lbs... "20.00

Packed one in a crate

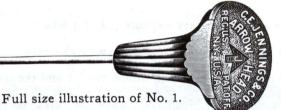
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Sanitary Ice Tools Save Ice!

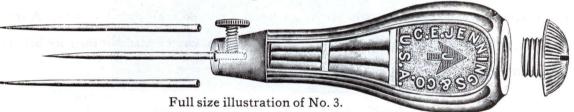
No. 1 Midget Ice Needle

Handles on Nos. 1, 3 and 13 are made of rust proof metal



They contain nothing to contaminate or injure the food

No. 3 Magazine Ice Needle



No. 13 Ice Shaver



Full size illustration of No. 13.

No. 1350 Ice Pick



No. 1350 Ice Pick—Note the Flat Tapered Blade. Price per dozen......\$3.50 Blades measure about 5 inches long. Neat black Wood Handle. For heavy work.

All of the above packed one in a carton.

One-half dozen in an outside container.

(Over)

1263/4

C. E. JENNINGS & CO.



Information Regarding Ice Picks

To Waste Ice is an unnecessary expense. For a whole season the originator of these ice needles tested every ice pick he could purchase with the result that he found the thinner the point of the pick or needle the better it would cut ice and the less ice is wasted.

The Handles of our Arrow Head Ice Needles are made of a pure composition metal that will not rust, and contain nothing injurious to the food.

People who have been in the habit of using a large blunt pointed ice pick or a screw driver for breaking ice will not believe what these ice needles will do until they try them. A trial, however, will convince the most skeptical of the saving that can be made in their ice bills by using our Arrow A Head Ice Needles.

Directions

In using our Arrow Head Ice Needles, all that is necessary is to Push the Needle Point into the ice near the edge of the cake. The nearer the edge, the smaller the piece of ice. In this way you can cut off as small a piece or as large a piece as you want, absolutely without waste. To reduce a large cake of ice into small pieces, place it in a bowl or other receptacle. A few strokes of the ice needle will reduce the cake of ice into small pieces.

For shaving ice for punches or for use in an ice cream freezer, we recommend our No. 13 Ice Shaver.

Our No. 3 Magazine Ice Needle will last a lifetime, and may be carried in the pocket. This Ice Needle is especially adapted for nurses, hospitals, and for use on picnics, or for automobile parties. Extra blades are furnished at very small cost.

Remember, a woman as well as a mechanic needs good tools for her work. Do not insult her intelligence by offering her an inferior article. By ordering Arrow Head Tools you may be sure of the quality, as every Arrow Head tool is fully warranted.







Tool Outfit No. 61 With 26 Warranted Tools

The Brace Operates as a Handle for the Case. Patent Applied for.



Illustration of Tool Outfit No. 61 closed

CONTENTS

- 1 Tool Holder
- 1 Brace
- 1 Hammer
- 1 Hack Saw
- 1 Rule
- 1 Wrench
- 1 Tack Claw
- 1 Knurled Screw Driver
- 2 Knurled Nail Sets
- 1 Knurled
- Prick Punch
- 1 Countersink
- 3 Gimlet Bits
- 4 Auger Bits
- 2 Screw Driver Bits
- 1 Chisel
- 1 Square Reamer
- 1 Glass Cutter
- 1 File
- 1 Saw Blade

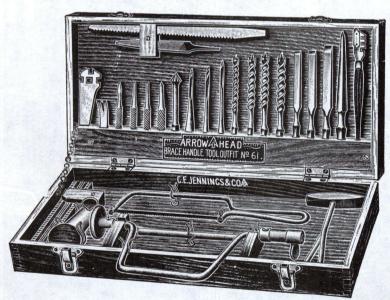


Illustration of Tool Outfit No. 61 open

Price each, \$7.20

Outside Dimensions when closed 163/4 x 8 x 3 inches

Packed 6 in a crate. Gross weight of crate about 50 lbs. Net weight of each Outfit about 6 lbs.

Sixteen of these Tools may be used in the Universal Tool Holder which is contained in this case. The bar for the Tool Holder passes through a hole in the handle affording additional

leverage.

6.6. Jenning ARROW HEAD Trade Mark

Tool Outfit

The Brace Operates as a Handle for the Case.

Made like a dress suit case.
Easy to carry by the side.



Illustration of Tool Outfit No. 65 closed

No. 65

Patent Applied for.

Trimmed
with
Metal Corners
and
Suit Case
Bolts.

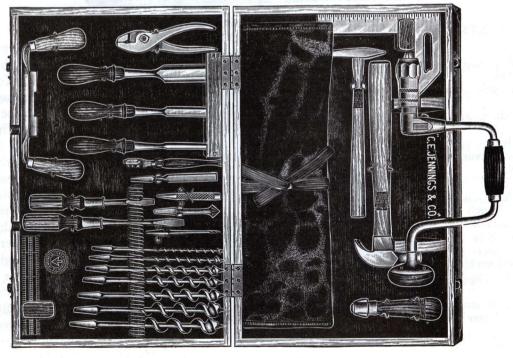


Illustration of Tool Outfit No. 65 open
Contains 40 Warranted Tools. For list of Tools see succeeding page.

Price each, \$18.20

Outside Dimensions when closed, 21 x 14 1/4 x 4 inches
Packed 6 in a case. Gross weight, about 125 lbs.; net weight each, about 19 lbs.

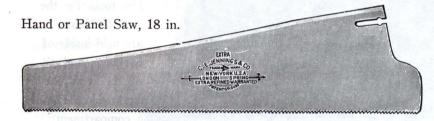


Tool Outfit No. 65

For Illustrations see other side. List of Contents 40 Warranted Tools as follows:

- 7 Auger Bits
- 1 Gimlet Bit
- 3 Chisels
- 1 Pair Combination Pliers
- 1 Glass Cutter
- 1 Countersink
- 1 Nail Set
- 1 Screw Driver Bit
- 1 Drawing Knife

- 2 Screw Drivers
- 1 Rule
- 1 Nail Hammer
- 1 Tack or Riveting Hammer
- 1 Ratchet Brace
- 1 Try and Mitre Square
- 10 Tools in Tool Holder
- 6 Saws with Take-Down Handle as shown in cut below

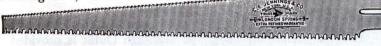


Garland Adjustable Take-Down Saw Handle. Patent Applied for.





Pruning Saw, 16 in.



This Handle will hold each of these Blades.

Metal Cutting Saw, 15 in.





Keyhole Saw, 12 in.



This Set of Saws is furnished with the Tool Outfit No. 65. It is packed in a canvas case with pockets. See illustration of Tool Outfit No. 65 open, on preceding page.

Handy Household Outfit No. 121

A desirable
Outfit for
Household use.
When the lid is
closed the
contents will not
fall out of their
respective
compartments.



A very useful home equipment for odd jobs.
The tools for the Tool Holder are held inside of the same and all of the tools are contained in the large compartment shown in the illustration and not in the lid.

Illustration of Handy Household Outfit No. 121

Each Outfit contains 14 Tools as follows: 1 Tool Holder, 10 Tools for Tool Holder, 1 pair Combination Pliers, 1 Hammer, 1 Screw Driver; all warranted and each Outfit is provided with 12 compartments which contain Screws, Tacks, Nails and Screw Hooks.

Price per dozen, complete, \$42.00 Price per dozen, empty cases, \$14.40

Outside Dimensions when closed, 13 1/8 x 9 7/8 x 2 1/2 inches

Weight of each Outfit Complete about 6½ lbs.

Packed 12 in a case. Gross weight of case of 12 with contents, about 100 lbs.

1301/4



Tool Outfit

With
12 Warranted
Tools

As follows:

- 3 Auger Bits
- 2 Chisels
- 1 Saw
- 1 Screw Driver
- 1 Hammer
- 1 Brace
- 1 Plane
- 1 Nail Set
- 1 Countersink

Packed six in a crate

Weight, each about 9 lbs.

Weight of six crated, about 65 lbs.

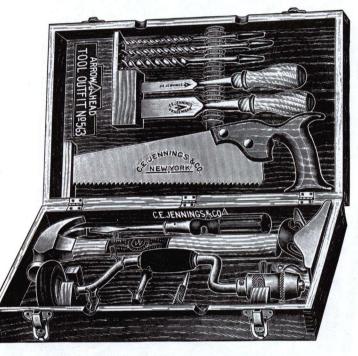


Illustration of No. 563, Open



Illustration of No. 563, Closed

Patent applied for

Outside dimensions: 15¾ x 9¾ x 3¾ inches

The brace operates as a handle and the Outfit may be carried like a Suit Case

Price

Each Complete with Tools

\$6.00



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Tool Outfit

With 28 **Warranted Tools**

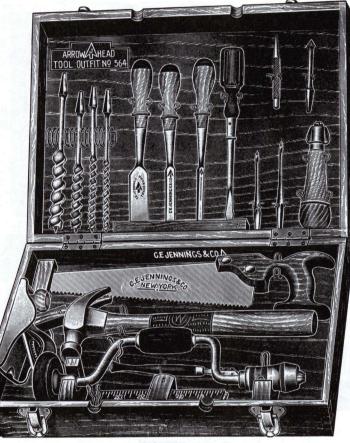
As follows:

- 4 Auger Bits
- 2 Gimlet Bits
- 3 Chisels
- 1 Screw Driver
- 1 Nail Set
- 1 Countersink
- 1 Saw
- 1 Hammer
- 1 Plane
- 1 Rule
- 1 Glass Cutter
- 1 Brace
- 10 Tools in Tool Holder

Packed six in a crate

Weight, each about 10 lbs.

Weight of six crated, about 75 lbs.





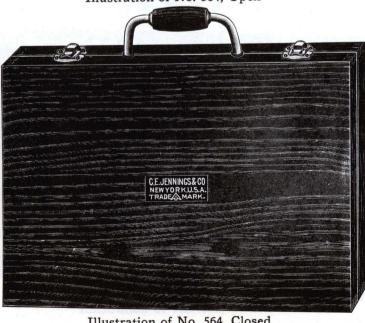


Illustration of No. 564, Closed

No. 564

Patent applied for

Outside dimensions: 17 x 12½ x 3¾ inches

The brace operates as a handle and the Outfit may be carried like a Suit Case

Price

each

Complete with **Tools**

\$8.00

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Tool Outfit

With 29 Warranted Tools

As follows:

- 4 Auger Bits
- 2 Gimlet Bits
- 2 Screw Drivers
- 3 Chisels
- 1 pair Nickel Plated Combination Pliers
- 1 Countersink
- 1 Nail Set
- 1 Hand Saw
- 1 Hammer
- 1 Brace
- 1 Plane
- 1 Rule

10 Tools in Tool Holder

Packed six in a crate

Weight, each about 13 lbs.

Weight of six crated, about 95 lbs.



Illustration of No. 565, Open



Patent applied for

Outside
dimensions:
21 x 13 x 4 1/16
inches

The brace operates as a handle and the Outfit may be carried like a Suit Case



Illustration of No. 565, Closed

Price

Each Complete with Tools

\$11.50



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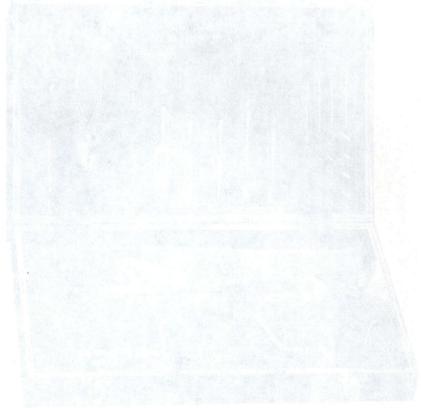
C. E. JENNINGS & CO.

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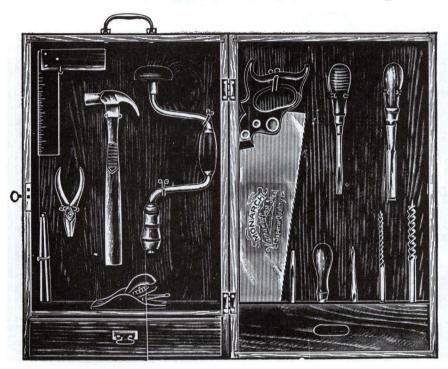
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Packed No. 9

ark in Fig. 17 Indox 15 km/o



Tool Cabinet No. 99 Complete



Outside Dimensions, 22 x 14 x 5 1/2 inches

Contents: 14 Articles as follows:

- 1 C. E. Jennings & Co.'s Saw, 16 inch
- 1 Brace
- 1 Screw Driver, 4 inch
- 1 Block Plane
 1 C. E. Jennings' Auger Bit, ½ inch
 1 C. E. Jennings' Nail Set
 1 " " ½ inch
 1 Try Square

- 1 C. E. Jennings' German Pattern Gimlet Bit
- 1 Pair Flat Nose Pliers
- 1 C. E. Jennings' Chisel, ½ inch
- 1 Rule

EVERY TOOL WARRANTED

Complete with Tools, etc., each \$8.85

Weight, about 14 lbs. Weight crated 6 in a crate, about 135 lbs.

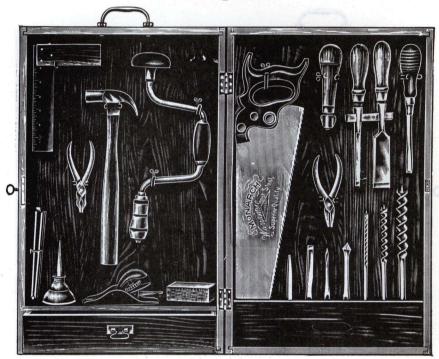
Packed Six in a Crate







Tool Cabinet No. 99 1/2 Complete



"A place for everything and everything in its place."

Outside Dimensions, 22 x 14 x 5 1/2 inches

Contents: 21 Articles, as follows:

1 C. E. Jennings & Co.'s Saw, 16 in. 1 Steel Nail Hammer 1 C. E. Jennings' Auger Bit, 3/4 in. German Pattern Gimlet Bit 1 Block Plane Rose Countersink 1 Pair Gas Pliers 1 Screw Driver, 4 in. 1 Pair Flat Nose Pliers 1 Rule 1 C. E. Jennings' Socket Chisel, ¼ in. 1 " " 3¼ in. 1 Whetstone 1 Oiler 1 Try Square 1 Tool Holder with 10 Tools 1 C. E. Jennings' Nail Set 1 C. E. Jennings' Auger Bit, 1/4 in. Screw Driver Bit

EVERY TOOL WARRANTED

Complete with Tools, etc., each \$12.00

Weight, about 15 lbs.

Weight crated six in a crate, about 145 lbs.

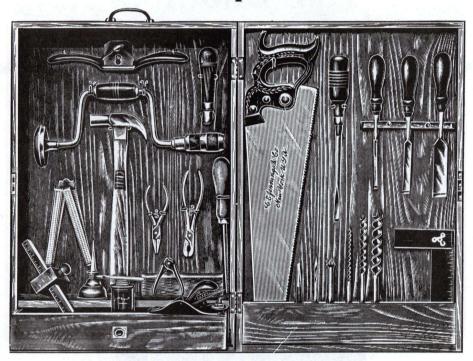
Packed Six in a crate







Tool Cabinet No. 100 Complete



"A place for everything and everything in its place"

Outside Dimensions, 24 x 16 x 5 1/2 inches

Contents: 26 Articles, as follows:

1	C. E. Jennings & Co.'s	Saw, 18 in.	1	Try Square
1	"	Gimlet Bit	1	Marking Gauge
3	"	Auger Bits, No. 30	1	Nail Set
.3	66	Chisels, No. 01	1	Can Glue
1	66	Screw Driver	1	Brace
1	66	Countersink	1	Pair Gas Pliers
1	Steel Nail Hammer		1	Pair Flat Nose Pliers
1	Toolholder with 10 To	ols	1	Pair Cutting Nippers
1	Drawing Knife (instea	d of Spokeshave)	1	Saw File
	Plane		1	Oil Whetstone
1	Rule		1	Oiler

EVERY TOOL WARRANTED

Complete with Tools, etc., each \$16.65

Weight, about 20 lbs.

Weight crated six in a crate, about 155 lbs.

Packed Six in a Crate





Tool Cabinets

May be fastened to a wall or placed on a floor or bench, and are easily portable.



Illustration of No. 101 Closed

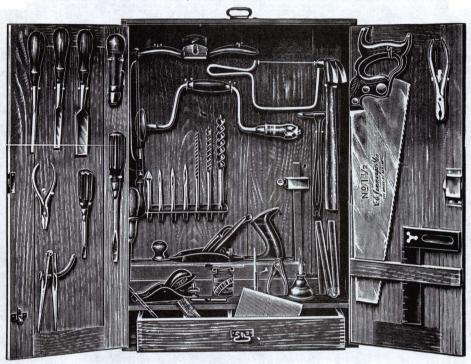
We furnish a "place for everything" in these Cabinets; you "keep everything in its place." Each Cabinet is provided with Tool Holders, Hooks, Racks, and one or two Drawers.

See Contents, Dimensions and Lists noted on other pages.



Tool Cabinet No. 101 Complete

MADE OF CHESTNUT, PANELED AND NICELY FINISHED.



"A place for everything and everything in its place"

Outside Dimensions, 26 3/4 x 19 3/4 x 8 3/16

Contents: 36 Articles, as follows:

1	C. E.	Tennin	gs & Co.'s Saw (18 in.)	2	Planes
1	" "	"	Brace No. 108	1	Rule
3	" "	"	Gimlet Bits No. 87	1	Try Square
3	66 66	"	Auger Bits		Marking Gauge
3	66 66	66	Chisels	1	Cup Point Nail Set
1	"	"	Coping Saw, No. J 100		Pair Wing Dividers
1	"	"	Hack Saw, No. 408	1	Pair Gas Pliers
1	"	"	Hexagon Level	1	Pair Flat Nose Pliers
1	" "	"	Countersink, No. 002	1	Pair Cutting Nippers
1	"	"	A1 Cabinet Scraper	1	Saw File
1	Steel	Nail F	Hammer	1	Oil Whetstone
1	Tack	Hamn	ner My Holdois	1	Oiler
1	Tool]	Holder	with 10 Tools	1	Can Glue
1	Draw	ing Kr	nife (instead of	2	Screw Drivers
		kesha			

EVERY TOOL WARRANTED

Complete with Tools, etc., each \$24.00

Weight, about 35 lbs. Weight crated, about 55 lbs.



Corner Tool Cabinet No. 201, Complete



"A place for everything and everything in its place" Outside Dimensions, 26 3/4 x 28 1/4 x 14 3/4 inches

THIS CABINET WILL FIT SNUGLY INTO A CORNER

Contents: 34 Articles, as follows:

	Contents. 34 Interes, as follows.											
1	C. E. Jennings' & Co.	Saw (18 in.) 1	C.E.Jennings' & Co. Nail Set	2	Screw Drivers							
2	"	Gimlet Bits 1	Nickel Plated Brace	1	Pair Wing Dividers							
3	"	Auger Bits 1	Steel Nail Hammer	1	Pair Gas Pliers							
3	"	Chisels 1	Tool Holder with 10 Tools	1	Pair Flat Nose Pliers							
1	"	Hack Saw 1	Drawing Knife (instead of	1	Pair Cutting Nippers							
1	"	Hexagon	Spokeshave)	1	Saw File							
			Planes	1	Oil Whetstone							
1	"	Countersink 1	Rule	1	Oiler							
1	"	A1 Cabinet 1	Try Square	1	Can Glue							
		Scraper 1	Marking Gauge	1	Coping Saw, No. J 100							
	EVERY TOOL WARRANTED											

Complete with Tools, etc., each \$24.00

Weight, about 35 lbs. Weight crated, about 60 lbs.



TOOL CABINET NO. 102, COMPLETE

MADE OF CHESTNUT, PANELED AND NICELY FINISHED.



"A place for everything and everything in its place"
Outside Dimensions, 29 x 24 7/8 x 8 3/16 inches
Contents: 46 Articles, as follows:

	00111011101 40 111		100, 40 10110
1	C. E. Jennings' & Co. Ratchet Brace No. 1081/2	1	C. E. Jennings' & Co. Screw Driver Bit, No. 200.
2	C. E. Jennings' & Co. Saws (1 Rip and	1	C. E. Jennings' & Co. Compass Saw, No. 251/2
	1 Cross cut)	1	" Al Cabinet Scraper
3	C. E. Jennings' & Co. Chisels	1	" Hack Saw
3	" Gimlet Bits, No. 87	2	Screw Drivers
7	" Auger Bits	2	Planes
1	" Countersink, No. 002	1	Oiler
1	Coping Saw, No. J100	1	Can G'ue
	Steel Nail Hammer		Drawing Knife (instead of Spokeshave)
1	Tack Hammer	1	Marking Gauge
1	Steel Hatchet	1	Rule
1	Tool Holder with 10 tools	1	Pair Wing Dividers
1	Try Square	1	Pair Gas Pliers
1	Cup Point Nail Set	1	Pair Flat Nose Pliers
1	C. E. Jennings' & Co. Square Reamer, No. 6	1	Pair Cutting Nippers
1	C. E. Jennings' & Co. Hexagon Level	2	Files
		1	Oil Whetstone.
		-	TARRAS AND

EVERY TOOL WARRANTED

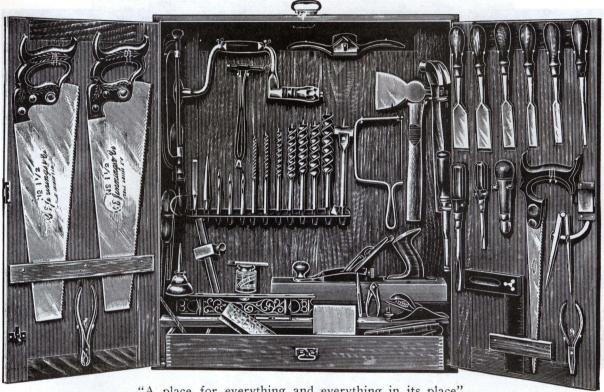
Complete with Tools, etc., each \$33.25

Weight, about 48 lbs. Weight crated, about 70 lbs.



TOOL CABINET NO. 103, COMPLETE

MADE OF CHESTNUT, PANELED AND NICELY FINISHED.



"A place for everything and everything in its place"
Outside Dimensions, 29 x 24 7/8 x 8 3/16 inches
Contents: 52 Articles, as follows:

Contents	. Ja III CICICO, do	TOTTO	<i>3</i> •				
1 C. E. Jennings' & Co. Ratchet Br	race No. 1			s' & Co. Steer's Patent			
$108\frac{1}{2}$		Exp	ansive	Bit, No. 1			
2 C. E. Jennings' Saws (1 Rip	and 1 1	C. E.	Jenning	s' & Co. Plumb and Level			
Cross cut)	1			Hexagon Level			
1 C. E. Jennings' Compass Saw, N	No. $25\frac{1}{2}$ 1		"	Square Reamer, No. 6			
6 "Chisels, No. 02	1		66	Screw Driver Bit No. 200			
3 "Gimlet Bits, No	o. 87 1		"	Hack Saw			
7 " Auger Bits	1		66	A1 Cabinet Scraper			
1 "Countersink, No	o. 002 2		66	Screw Drivers			
1 C. E. Jennings' Coping Saw, 2 Pla	anes			1 Marking Gauge			
No. J100 1 T	ry Square			1 Pair Wing Dividers			
1 Oil Whetstone 1 Rt	ule			1 Pair Gas Pliers			
1 Oiler 1 Can Glue 1 Cu	ip Point Nail Se	et		1 Pair Flat Nose Pliers			
	eel Nail Hamm	er		1 Pair Cutting Nippers			
Z THCS		CI		0 11			
1 Tool Holder with 10 Tools 1 Ta	ack Hammer			1 Drawing Knife (in-			
: Automatic Drill 1 St	eel Hatchet			stead of Spokeshave)			
EVERY TOOL WARRANTED							

EVERY TOOL WARRANTED Complete with Tools, etc., each \$46.50

Weight, about 48 lbs. Weight crated, about 75 lbs.



Tool Cabinet No. 104, Complete

MADE OF QUARTERED OAK, PANELED AND WITH BEAUTIFUL ANTIQUE FINISH. (This Cabinet contains some of the finest tools made.)



"A place for everything and everything in its place" Outside Dimensions, 31 1/4 x 26 3/8 x 9 inches

CONTENTS: 52 ARTICLES AS FOLLOWS: 1 C. E. Jennings' & Co. Hexagon Level 1 C._ E. Jennings' & Co. Square 1 C. E. Jennings' & Co. 1 Oiler Rachet Brace, No. 108½

2 C. E. Jennings' & Co. Saws
(1 Rip and 1 Cross-cut), 20 in.
1 C. E. Jennings' & Co. Compass

Cocobola handle Reamer, No. 6 1 C. E. Jennings' & Co. Screw Driver Bit, No. 100 1 C. E. Jennings' & Co. A1 Cabinet Scraper Saw, No. 25½
6 C. E. Jennings' & Co. Chisels, 2 Planes Try Square No. 02 E. Jennings' & Co. Gimlet Rule, brass bound 1 C. E. Jennings' & Co. Hack Saw, No. 180, nickel plated Cup Point Nail Set Bits, No. 87 7 C. E. Jennings' & Co. Auger Steel Nail Hammer Tack Hammer 1 Marking Guage Bits, No. 1½
1 C. E. Jennings' & Co. Countersink, No. 002 Steel Hatchet 1 Pair Wing Dividers 1 Pair Gas Pliers 1 Pair Flat Nose Pliers 1 C. E. Jennings' & Co. Steer's
Patent Expansive Bit, No. 1 1 C. E. Jennings' & Co. Plumb and Level 1 Pair Cutting Nippers
1 Drawing Knife (instead of Spoke 1 Automatic Drill 1 Coping Saw, No. J100 2 Screw Drivers 1 Whetstone

EVERY TOOL WARRANTED

Complete with Tools, etc., each \$66.50

Weight, about 57 lbs.

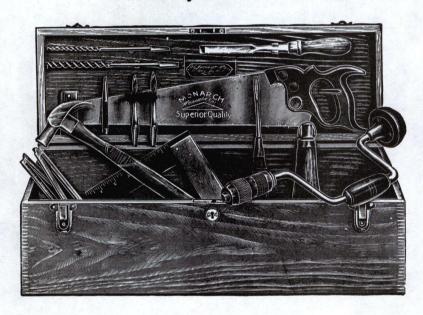
Weight, crated, about 100 lbs.





Handy Tool Box No. 1005, Complete

Handle on Top, Box Hinges, Trunk Clasps and Lock, Easily Portable



Especially Adapted for Household Use.

Outside Dimensions about 22 x 7 1/2 x 8 inches

Edge Tools are held in place in lid so as not to damage other tools

Contents: 22 Tools as follows:

- 1 C. E. Jennings' & Co. Saw, 16 inch
- 1 Steel Hammer

1 Brace

1 Chisel

2 Gimlet Bits

1 Cup Point Nail Set

2 Auger Bits

1 Try Square

1 Screw Driver

10 Tools in Tool Holder.

1 Rule

EVERY TOOL WARRANTED

Complete with Tools, each \$8.35

Weight, each, about 17 lbs.

Weight, crated four in a crate, about 60 lbs.





Tool Chest No. 1007 Complete with Tools

A Handsome Chest with Metal Corners. Every Tool Fully Warranted. Handle on Top.

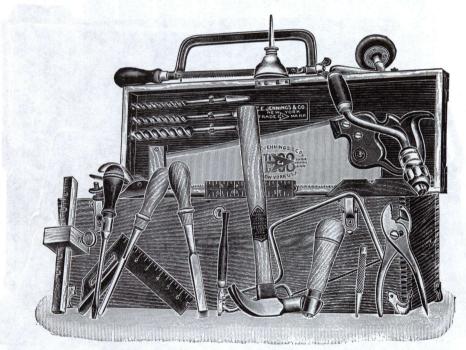


Illustration of Tool Chest No. 1007 Complete. Outside Dimensions about 22 x 7 1/2 x 8 ins.

Contents: 32 Warranted Tools, as follows:

1 C. E. Jennings' & Co. Saw, 16 inch

" Coping Saw " Hack Saw

3 C. E. Jennings' & Co. Auger Bits

2 Gimlet Bits

2 C. E. Jennings' & Co. Chisels
1 Brace
1 Glass Cutter
1 Try and Mitre Square
1 Trools in Tool Holder.

1 Oiler

1 Screw Driver

1 Combination Pliers

1 Knurled Nail Set

1 Plane

Complete with Tools, each \$13.35

Weight each about 15 lbs. Weight crated four in a crate, about 70 lbs.



Tool Chest No. 1008

Complete with Tools

A handsomely finished Chest with Metal Corners and Leather Handle. Every tool fully warrranted.

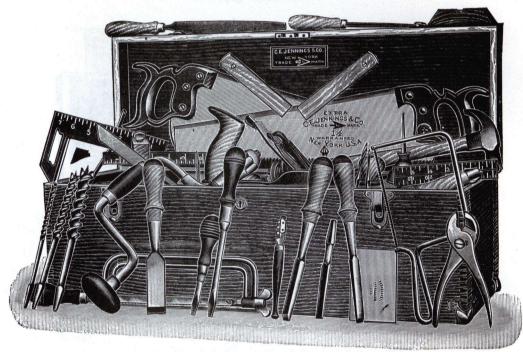


Illustration of Tool Chest No. 1008 Complete. Outside dimensions about 26 x 9 x 9 inches.

Contents: 41 Warranted Tools as follows:

2 C. E. Jennings' & Co. Saws (1 Rip, 1 Cross Cut), 1 Steel Nail Hammer 1 Combination Pliers Hack Saw 1 Try and Mitre Square Coping Saw 1 Sliding T Bevel 3 C. E. Jennings' & Co. Auger Bits 1 Oiler 2 Gimlet Bits 3 C. E. Jennings' & Co. Chisels

1 " " No. 002 Countersink

1 " " Screw Driver Bit 1 Rule 1 Level 2 Files 2 Screw Drivers 1 Nickel Plated Ratchet Brace 1 Jack Plane 1 Marking Gauge 1 C. E. Jennings' & Co. A1 Cabinet Scraper

1 " " Knurled Nail Set 1 Glass Cutter 10 Tools in Tool Holder

Complete with Tools, each, \$20.00

Weight about 25 lbs. each.

Weight crated four in a crate, about 120 lbs.



Tool Chest No. 17

COMPLETE WITH TOOLS.

This Chest is made of selected Chestnut. Each Chest has a lock and key and two sliding trays.



Outside Measurement, 24 5/8 x 12 1/2 x 9 3/4 inches

Contents: 30 Tools, as follows:

- 1 C. E. Jennings' & Co. saw (18 inch)
- 1 Brace
- 3 Bits
- 1 Mallet
- 1 Block Plane

- 1 Smooth Plane
- 1 Try Square
- 1 Marking Gauge
- 2 Chisels (forged steel) 1 File
- 1 Hatchet

- 1 Steel Hammer
- 1 Scratch Awl
- 1 Mitre Box
- 1 Screw Driver (forged)
 1 Rule (2 foot)

 - 10 Tools in Tool Holder
 - 1 Pair Pliers.

Complete with Tools, each \$13.35

EVERY TOOL IN THIS CHEST IS FULLY WARRANTED

Weight, about 29 lbs. each.

Four in a crate, about 140 lbs.

These Chests are packed Four in a Crate

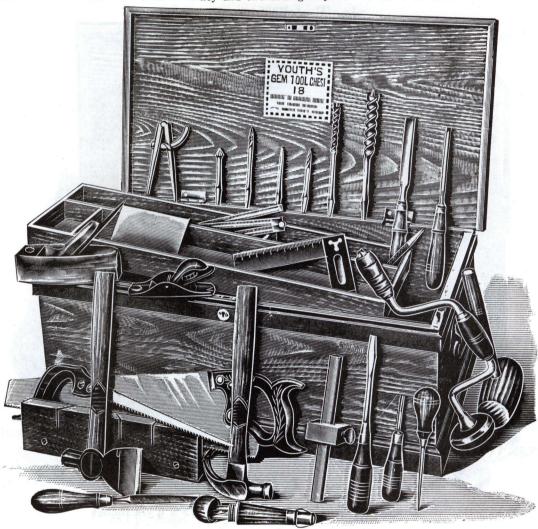




CHEST No. 18 TOOL

COMPLETE WITH TOOLS.

This Chest is made of Selected Chestnut, nicely varnished. Each Chest has a lock and key and two sliding trays.



Outside Measurements: $28\frac{1}{2} \times 14\frac{1}{2} \times 10\frac{3}{4}$ inches.

1 Saw (18 inch)

1 Brace

4 Bits

1 Mallet 1 Block Plane

1 Smooth Plane (double iron)

1 Try Square

1 Marking Guage

Contents: 36 Tools as follows:
1 Compass Saw (best grade)
2 Chisels (forged steel)

1 Countersink
1 Pair Wing Dividers

1 File

1 Steel Hammer 1 Steel Hatchet 1 Scratch Awl

1 Mitre Box

1 Mitte Box
1 Knurled Nail Set
1 Screw Driver, 2 inch (forged)
1 Screw Driver, 5 inch (forged)
1 Rule (2 foot)
1 Tool holder containing 10 tools
1 Cohiert Serper

1 Cabinet Scraper

EVERY TOOL IN THIS CHEST IS FULLY WARRANTED Complete with Tools, each \$18.00

Weight, about 301/2 lbs. each. Four in a crate, about 150 lbs. These Chests are packed Four in a Crate





No. 19 Complete with Tools

These Chests are made of selected Chestnut, and each has a lock and key, two sliding trays, and a drawer at the bottom, also with a lock and key.

We furnish very fine tools with this Chest, and every tool in it is fully warranted. This would answer for a Gentleman's Tool Chest.

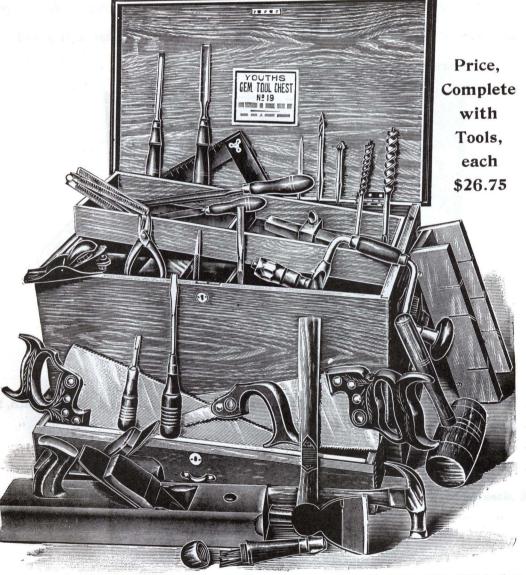


Illustration of No. 19 Complete,

CONTENTS: 39 TOOLS, AS FOLLOWS:

2 Jennings' & Co. Saws, 18-inch (one Cross-cut and one Rip), 1 Jennings' & Co. Screw Driver Bit, 1 Jack Plane, 1 Jennings' & Co. No. 25½ Compass Saw, 18-inch (one Cross-cut and one Rip), 1 Jennings' & Co. No. 25½ Compass Saw, 1 Knurled Cup Point Nail Set, 1 Knurled Cup Point Nail Set, 1 Mallet, 1 Marking Gauge, 1 Steel Hatchet, 1 Marking Gauge, 1 Steel Hammer, 1 Whetstone, 2 Jennings' & Co. Cimlet Bits, 1 Smooth Plane, 1 Smooth Plane, 1 Pair Pliers.

Weight, about 34 lbs. each. One in a Crate. about 50 lbs.

- CONTEN

 2 Jennings' & Co. Saws, 18-inch (one I Cross-cut and one Rip), I Jennings' & Co. No. 25½ Compass I Saw, I Jennings' & Co. Ratchet Brace, I Jennings' & Co. Chisels, I Jennings' & Co. Chisels, I Jennings' & Co. Chisels, I Jennings' & Co. Gimlet Bits, Weight, about 34 lbs. each.

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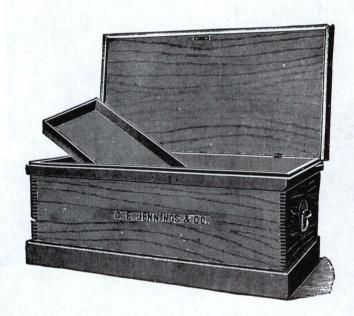
One in a Crate, about 50 lbs.

These Chests are packed One in a Crate



Empty "Model" Tool Chests

Strongly made of selected Chestnut, filled and varnished. Each Chest has a tray and a lock and key.



No. 200.	15 x 6½ x 5 inc	ches, with movable tray	 Price each,	\$4.00
No. 210.	16 x 7½ x 5½ inc	ches, with movable tray	 	4.50
No. 220.	18 x 8½ x 6½ inc	ches, with movable tray	 "	5.00
No. 230.	20 x 9½ x 7½ inc	ches, with movable tray	 	5.50

INSIDE MEASUREMENTS

No. 200 weighs about 5½ lbs. each. No. 230 weighs about 12 lbs. each.





Empty "Model" Tool Chests

Strongly made of selected Chestnut, filled and varnished. Each Chest has two trays and a lock and key. Corners are not dovetailed as shown in cut.



INSIDE MEASUREMENTS

No. 240 weighs about 15 lbs.

No. 250 weighs about 20 lbs. each, not crated.

Crated four in a crate, about 100 lbs.

Crated four in a crate, about 125 lbs.

Nos. 240 and 250 Chests are crated Four in a Crate







New Improved Empty Carpenters' Tool Chests

Strongly made of hard wood, filled and varnished. Each Chest has two trays and a lock and key, a handsome paneled lid and heavy band mouldings. Corners are not dovetailed as shown in illustration.



An excellent Chest for Carpenters' use.

No. 260	28 x 15 x 14 inches, with two sliding trays, saw rack, etcP	rice each	h, \$11.00
No. $260\frac{1}{2}$	31 x 15 x 14 inches, with two sliding trays and a saw rack. This Chest will take a 26-inch hand saw	" "	12 50
No. 270	33 x 18 x 16 inches, with two sliding trays, and a saw rack. This Chest will take 28-inch saws	"	14.00

INSIDE MEASUREMENTS

Weight	of	No.	260	not	crated	about	43	lbs.	Crated	about	65	lbs.
"	66	No.	2601/2	66	66	66	46	lbs.	"		, 0	
"	66	No.	270	66	"	"	62	lbs.	"	66	100	66





Carpenters' Empty Tool Chest No. 280

Made of selected hard wood, with band mouldings, and raised panel in lid. Each Chest is provided with two sliding tills, made of hard wood; a saw-rack for six saws; place for steel square in lid; spring lock; brass plated steel corners on base and lid bands; stay hinge to hold lid from falling back, and strong lifting handles.



Inside Dimensions, 33 in. long, 16 in. wide, 13 3/4 in. deep Outside Dimensions, 36 1/4 in. long, 19 in. wide, 16 1/2 in. deep

This is a strong, well made Chest, and one of the best Carpenters' Tool Chests made. It will hold a 28-inch rip saw.

Price each, \$26.75

Weight, not crated, about 78 lbs.

Weight, crated, about 125 lbs.



Carpenters' Empty Tool Chest No. 290

Made of selected hard wood, with raised panel in lid, heavy bands of oak. Each Chest has three sliding tills of hard wood; a saw-rack with hinged cover, place for steel square in front of chest; rack for small moulding planes; brass plated steel corners on base and lid bands; two stay hinges on lid to prevent it from falling back; heavy lifting handles and an extra quality spring lock, with two flat keys.



Inside Dimensions, 33 1/4 in. long, 19 1/2 in. wide, 18 3/4 in. deep Outside Dimensions, 37 in. long, 23 1/4 in. wide, 21 1/2 in. deep Will hold a 28-inch rip saw.

Price each, \$35.00

Weight, not crated, about 108 lbs.

Packed One in a Crate

Weight, crated, about 150 lbs.





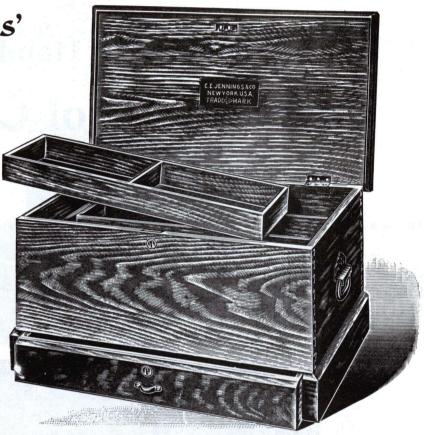
Carpenters' **Empty Tool** Chests

No. 126. Chest 22 x 13 x 12 inches, inside measurement.

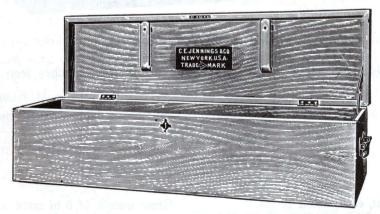
Price each,\$11.00

This Chest is strongly made of selected Chestnut, and is furnished with two trays and a drawer at the bottom. It has two locks, one on the drawer. Packed one in a crate.

Weight, crated, about 40 lbs.



Carpenters' Shoulder Tool Chests



These are portable Tool Chests and can be conveniently carried on the shoulder. They are made of Chestnut, with locked or dovetailed corners; have lock, elbow to support lid when open, drop handles and a rack for The No. 20 will hold a 28-inch Rip Saw.

Six in a crate, about 100 lbs. Six in a crate, about 120 lbs.

C. E. JENNINGS & CO.



Shoulder or Hand Carrying Tool Chest

No. 25

This is a portable Tool Chest and may be conveniently carried by Hand or on the Shoulder.

It is made of selected Chestnut and is handsomely trimmed with Metal Corners, the Upper Corners being Solid Brass and the Lower Corners Brass plated. It has Brass Plated End Handles, a Leather Handle on the top for Hand Carrying, Brass Plated Suit Case Clasps and Strap Hinges and is provided with Lock and Key.



Illustration of Tool Chest No. 25

Inside Dimensions: 33 inches long, 8 inches wide, 8 inches deep

Price each, \$5.00

Weight, each, about 12 lbs.

Gross weight of 6 in crate, about 125 lbs.



Carpenters' Shoulder Tool Chest No. 30



Made of selected hard wood. Has two drawers in bottom, 15¾ in. long, 8¾ in. wide, 1½ in. deep (inside measure). Corners are not dovetailed as shown in cut.

Each drawer is provided with a flush pull. The receptacle above drawers is 33 in. long, 9½ in. wide, 5¾ in. deep, and will take a 28-inch Rip Saw. Each Chest has place in lid for saws; strong spring lock; two brass trunk clasps to hold lid; strong lifting handles; and a locking device that fastens drawers by closing lid.

This is a finely finished, high-grade chest. The best shoulder chest ever put on the market.

Price each, \$11.75

Weight, not cased, about 21 lbs.

Weight, crated four in a crate, about 120 lbs.





Electricians' Tool Chests



ELECTRICIANS' TOOL CHEST No. 1000

This is a portable Tool Chest and can be conveniently carried in the hand. It is made of Chestnut, with locked corners, filled and varnished; has lock; box hinges; brass plated elbow to support lid, when open, brass plated lifting handle and two trunk clasps, to hold lid in place, when carried by hand.

Inside measurements, 17 inches long, 5 1/2 inches wide, 5 inches deep

Price each, \$3.30

ELECTRICIANS' TOOL CHEST No. 1001

The No. 1001 is the same as the No. 1000, except the inside measurements, which are 21 inches long, $6\frac{1}{2}$ inches wide, and 7 inches deep inside.

Price each, \$4.00

We will furnish these Chests with Metal Corners same as on our Tool Cases (see pages 156, 157 and 158), adding to list \$0.55 per Chest.

No. 1001 weighs 6 lbs. not crated.

No. 1001 weighs about 45 lbs. crated; 4 in crate.

1000 weighs 41/4 lbs. not crated.

1000 weighs about 35 lbs. crated; four in crate.





Electricians' Patent Hand Tool Case No. 1003

Patented Nov. 24th, 1908

Will hold 24-inch Electricians' Bits, a 24-inch Bit Extension and a Gasoline Torch

MADE OF HARD WOOD HANDSOMELY FINISHED

Furnished with brass lock, leather handle with rings for strap to pass over shoulder, metal clasps, metal corners and removable tray.

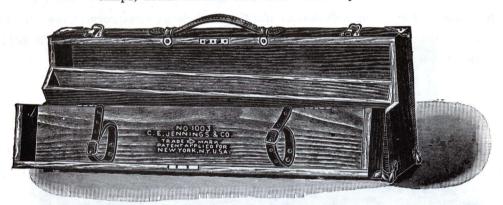


Illustration showing No. 1003 Case opened



Illustration showing No. 1003 Case closed

Outside dimensions 255% inches long 9½ inches high 6¼ inches wide. Inside " 24½ " " 8¼ " " 5 " "

Inside " of tray 235% inches long, 2½ inches wide, 2 inches deep.

Price each, \$4.50

Weight each, about 8 lbs. Weight, crated six in a crate, about 70 lbs.



Carpenters' Patent Hand Tool Case No. 1004

Patented Nov. 24th, 1908

Made of basswood or some similar tough close-grained wood that will stand checking on the railroad train. Furnished with leather handle, metal clasps, metal corners, saw rack for four saws, hooks for Brace and Coping Saw; and wood button for Try Square. Will hold Steel Square with 12-inch tongue or Take-Down Square and 28-inch Rip Saw.

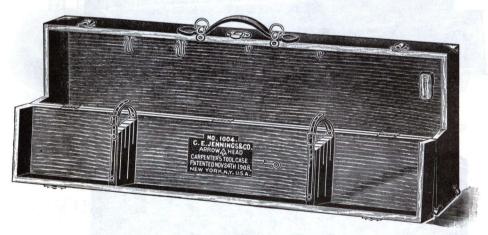


Illustration of No. 1004 Tool Case

Outside dimensions, Length 34 inches, Height 12 inches, Width 6 inches. Inside 33

Price each, \$7.00

Weight each, about 10 lbs. Gross weight, 6 in a crate, about 90 lbs.





Carpenters' Patent Hand Tool Cases No. 340 and No. 34

Patented Nov. 24th, 1908

Made of selected Chestnut handsomely finished and with paneled sides. Furnished with brass lock, leather handle with rings for strap to pass over shoulder, metal clasps, metal corners, saw rack for holding four Saws (the Hand Saws narrow plate), hooks for Brace and Coping Saw, wood button for Try Square, partitioned tray for Bits, Chisels and small tools, space in bottom to hold Planes, Levels, etc.



Illustration of Tool Case No. 340

Outside dimensions, Length 31¼ inches, Height 14 inches, Width 6¼ inches.

Inside " " 30 " " 12¾ " " 5 "

Removable Tray, Inside " 29¼ " " 1 " " 37% "

Weight, empty, about 14 lbs. Weight with tools, as shown in cut, 18 lbs.

No. 340 with tools, price each, \$14.00 No. 34, same case empty, price each, \$9.00

NOTE

This Case is made to take our narrow plate Saws A 7½. The No. 340 contains one A 7½ Hand Saw, 26-inch; one A 7½ Rip Saw, 26-inch, and one Steel Square, No. 18 B, a beautifully finished (Gun Metal Finish with Yellow Markings) Square, 18-inch body, 12-inch tongue. It is not made for wide plate Saws and large Square, but enables the mechanic to carry a lighter and smaller case than our No. 35 and a lighter kit of tools.

Weight of No. 34, six in crate, about 120 lbs. Weight of No. 340, six in crate, about 168 lbs.



Carpenters' Patent Hand Tool Cases No. 34 1/2 and No. 35

Patented Nov. 24th, 1908

Made of selected hard wood handsomely finished and with paneled sides. Furnished with brass lock, leather handle with rings for strap to pass over shoulder, metal clasps, metal corners, saw rack for holding four saws, hooks for Brace and Coping Saw, wood button for Try Square and partitioned tray for Bits, Chisels and small tools, space in bottom to hold Planes, Levels, etc.

The No. 34 1/2 will hold 26 in. Hand and Rip Saws and a Steel Square with 16 in. Tongue. The No. 35 will hold 28 in. Rip Saws and a Steel Square with 18 in. Tongue.



Illustration of Tool Case No. 35 opened

For illustration of No. 35 closed, see succeeding page.

No. $34\frac{1}{2}$. Price each, \$9.50

Outside dimensions, Length $32\frac{1}{4}$ inches, Height $16\frac{1}{2}$ inches, Width $6\frac{1}{4}$ inches. Inside " " 31 " " $15\frac{1}{4}$ " " 5 "

No. 35. Price each, \$10.00

Outside dimensions, Length 34½ inches, Height 17 inches, Width 6½ inches. Inside " 33 " " 15¾ " 5 "

Weight of No. 34½ about 15½ lbs.

Weight of No. 35 about 17½ lbs.

Gross weight 6 in a crate about 140 lbs.

Gross weight 6 in a crate about 160 lbs.



Carpenters' Patent Hand Tool Case No. 35

Patented Nov. 24th, 1908



Illustration of Tool Case No. 35 Closed

See preceding page for illustration of Tool Case No. 35 opened, and full description.

Outside dimensions, Length $34\frac{1}{4}$ inches, Height 17 inches, Width $6\frac{1}{4}$ inches. Inside " 33 " $15\frac{3}{4}$ " " 5 " Removable Tray Inside " $32\frac{1}{4}$ " " $1\frac{1}{2}$ " " $3\frac{7}{8}$ "

Weight empty about 17½ lbs. Weight of 6 crated ready for shipment (6 in crate) about 160 lbs.

Price each, \$10.00



Machinists' Tool Case No. 73.

This case is constructed so the mechanic can conveniently carry it from place to place or if working in a permanent place may take his tools home with him at night to avoid their being stolen.



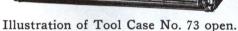




Illustration of Tool Case No. 73 closed.

This is a portable Tool Case made of Chestnut, handsomely finished. It has three drawers and is furnished with a brass Cylinder lock, with two flat keys, leather handle and metal corners.

The lid locks at the bottom and when open can be slid back over the drawers like the lid of a sectional book case.

Price each			\$8.00
Price each	. with lined	Drawers	9.35

Outside dimensions 191/4 inches long, 9 inches wide, 11 inches high.

Inside dimensions as follows:

First Drawer	171/8	inches	long,	65/8	inches	wide,	1	inch	deep.
Second Drawer	171/8	"	"	65/8	"	"	23/8	"	"
Third Drawer	171/8	"	"	65/8	"	"	31/8	"	"

Receptacle under bottom drawer is 1 inch deep and side cleats in this receptacle are cut away so it will hold a steel scale 18 inches long.

Weight each about 13 lbs. Weight packed four in a crate about 80 lbs.

Packed four in a crate.





Machinists' and Tool Makers' Tool Case No. 74

This case is constructed so the mechanic can conveniently carry it from place to place or if working in a permanent place may take his tools home with him at night to avoid their being stolen.

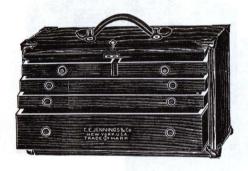




Illustration of Tool Case No. 74 open

Illustration of Tool Case No. 74 closed

This portable Tool Case made of Chestnut, handsomely finished. It has five drawers and is furnished with a brass Cylinder lock, with two flat keys, leather handle and metal corners.

The lid locks at the bottom and when open can be slid back over the drawers like the lid of a sectional book case.

Price each	\$9.35
Price each, with lined	Drawers10.70

Outside dimensions 16 inches long, 9 inches wide, 105/8 inches high.

Inside dimensions as follows:

Two Top Drawers	each 63/8	inches	long	65/8	inches	wide,	1	inch	deep.
Third Drawer	4 4			65/8	"	"	1	"	"
Fourth Drawer	14	"	"	65/8	"	"	_		
Fifth Drawer	14	- "	"	65/8	"	"	21/	2 "	"

Receptacle under bottom drawer 1 inch deep.

Weight each 12 lbs.

Weight packed four in a crate, about 70 lbs.



Machinists' Tool Case No. 75

This case is constructed so the mechanic can conveniently carry it from place to place or if working in a permanent place may take his tools home with him at night to avoid their being stolen.



Illustration of Tool Case No. 75 open



Illustration of Tool Case No. 75 closed

This is a portable Tool Case made of Chestnut, handsomely finished. It has four drawers and is furnished with a brass Cylinder lock, with two flat keys, leather handle and metal corners.

The lid locks at the bottom and when open can be slid back over the drawers like the lid of a sectional book case.

Price	each	\$9.35
Price	each, with lined Drawers	10.70

Outside dimensions 191/4 inches long, 9 inches wide, 11 inches high.

Inside dimensions as follows:

First Drawer	171/8	inches	long,	65/8	inches	wide,	1	inch	deep.
Second Drawer	171/8	"	"	65/8	"	"	1	"	"
Third Drawer	171/8	"	••	65/8	**	"	1	"	"
Fourth Drawer	171/8		**	65/8	**	"	31	8"	"

Receptacle under bottom drawer 13/8 inches deep, and the side cleats in this receptacle are cut away so it will hold a steel scale 18 inches long.

Weight each 14 lbs.

Weight packed four in a crate about 85 lbs.





Machinists' Tool Case No. 76

This case is constructed so the mechanic can conveniently carry it from place to place or if working in a permanent place may take his tools home with him at night to avoid their being stolen.



Illustration of Tool Case No. 76 open

This is a portable Tool Case made of Chestnut, handsomely finished. It has five drawers and is furnished with a brass Cylinder lock, with two flat keys, leather handle and metal corners.

The lid locks at the bottom and when open can be slid back over the drawers like the lid of a sectional book case.

Price each		512.00
Price each,	with lined Drawers	13.35

Outside dimensions 24 inches long, 11 inches wide, 115/8 inches high.

Inside dimensions as follows:

Two Top Drawers	each	10 in	ches	long,	81/4	inches	wide,	1	inch	deep.
Third Drawer		211/2			81/4		"		"	"
Fourth Drawer	"	211/2	"	"	81/4	"	"	13/8	3 "	"
Fifth Drawer	"	211/2	"	"	81/4	"	66	23/4	"	"

Receptacle under bottom drawer 1 inch deep.

Weight each 22 lbs. Weight packed four

Weight packed four in a crate, about 125 lbs.



Machinists' and Tool Makers' Tool Cases No. 84 and No. 85



Illustration of Tool Case No. 84 open



Illustration of Tool Case No. 84 closed

The No. 85 same style as No. 84 but larger.

These Tool Cases are covered with a waterproof imitation of leather and are very handsome. Each has five drawers and is furnished with a brass Cylinder lock, with two flat keys, leather handle and metal corners.

No. 84 Price each	512.00
No. 84 Price each, with lined Drawers	13.35
No. 85 Price each	13.35
No. 85 Price each, with lined Drawers	14.70

The dimensions are as follows:

No. 84 Outside 16 inches long, 9 inches wide, 105/8 inches high.

Inside Two Top Drawers each 63% inches long, 65% inches wide, 1 inch deep.

- 3rd and 4th Drawers "14" "65% ""1" "
- " 2½ " 5th Drawer " 14
- Receptacle under Bottom Drawer 1 inch deep.

No. 85 Outside 201/4 inches long, 93/8 inches wide, 111/4 inches high.

Inside Two Top Drawers each 83% inches long, 7 inches wide, 1 inch deep.

- 3rd Drawer
- " 13/8 " " 66 4th Drawer " 23/4 " " 5th Drawer " 18 " " 7 "
- Receptacle under Bottom Drawer 1 inch deep.

No. 84 Weighs about 12 lbs. Packed four in a crate, about 70 lbs. """"""100" No. 85 " " 15½"



Machinists' Tool Chest No. 00



Made of Chestnut, with Black Walnut Mouldings. Each Chest is provided with a Brass Cylinder Lock, two Keys and a Patent Automatic Locking Device, which locks the drawer by the closing of the lid. These Chests contain a deep receptacle at the top and one drawer.

No. 00. Made of Chestnut with Black Walnut Mouldings. Price each, \$7.00

The outside dimensions of these Chests are as follows: $15\frac{1}{2}$ inches long by $9\frac{1}{2}$ inches wide by 9 inches high. The receptacle at the top measures inside $12\frac{3}{4}$ inches long by $6\frac{3}{4}$ inches wide by 4 inches deep, and the drawer measures inside $11\frac{5}{8}$ inches by $5\frac{5}{8}$ inches by $2\frac{1}{16}$ inches. There is also a space under the drawer $1\frac{1}{4}$ inches deep.

Weight crated, four in a crate, about 60 lbs.

Packed Two or Four in a Crate or Case



Machinists' Tool Chest No. 01



This Chest is the same in size and general construction as our No. 1 Machinists' Chest, but is designed to meet the demand for a cheaper Machinists' Chest. It has a Brass Cylinder lock, drop handles and a patent automatic locking device which locks the drawers by the closing of the lid. It is made of chestnut with chestnut panels and mouldings.

Price each, \$7.25

Outside dimensions, 20% inches long by 13½ inches wide by 10¾ inches high.

Inside dimensions are as follows:

Receptacle under lid, 18 inches long by $10\frac{1}{4}$ inches wide by $3\frac{1}{8}$ inches deep First Drawer $16\frac{7}{8}$ " " $9\frac{3}{16}$ " " " $1\frac{5}{16}$ " " " Second Drawer $16\frac{7}{8}$ " " " $9\frac{3}{16}$ " " " $2\frac{1}{2}$ " " Space under second drawer, 1 inch deep.

This Chest weighs cased about 30 lbs.





Illustration of No. 1

This Chest is made of selected hard woods, and is furnished with Brass Cylinder Lock and nickel plated Drawer Pulls. Each Chest is provided with a metal Elbow to support lid and a patent device for locking all the drawers at once automatically, by the closing of the lid. We furnish these Chests with Drop Handles instead of Cup Handles as shown in cut.

No.	1.	With	2	Drawers,	made	of	Chestnut,	with	Black	Walnut	Panels	Price	each,	\$9.50
"	1W.	"	2	"	"	"	Black W	alnut				66	66	12.00
46	10.	"	2	"	"	"	Quartered	Oak,	antiqu	ue finish		66	66	12.00

Outside dimensions, 20% inches long by 13% inches wide by 10% inches high.

Inside dimensions are as follows:

Receptacle under lid, 18 inches long by $10\frac{1}{4}$ inches wide by $3\frac{1}{8}$ inches deep. First Drawer $16\frac{7}{8}$ " " $9\frac{3}{16}$ " " " $1\frac{5}{16}$ " " " $2\frac{5}{16}$ " " Second Drawer $16\frac{7}{8}$ " " $9\frac{3}{16}$ " " $2\frac{1}{2}$ " " $2\frac{1}{2}$ " " Space under second drawer, 1 inch deep.

No. 1 weighs cased about 33 lbs.; Nos. 10 and 1W about 37 lbs.

Packed One in a Case

sail and and neday





Illustration of No. 2

These Chests are made of selected hard woods and are furnished with Brass Cylinder Lock and nickel plated Drawer Pulls. Each Chest is provided with a metal elbow to support lid, and a patent device for locking all the drawers at once automatically by the closing of the lid. We furnish these Chests with drop handles instead of cup handles as shown in cut.

No. 2.	With	3	Drawers,	made	of	Chestnut, with Black Walnut panelsPr	ice	each,	\$12.00
No. 2W.	"	3	"	66	"	Black Walnut	66	"	15.00
No. 20.	66	3	**	66	66	Quartered Oak, antique finish	"	"	15.00

Outside dimensions, 23% inches long by 14½ inches wide by 12½ inches high.

Inside dimensions are as follows:

de difference are and										
Receptacle under lid,	21 inches	long b	by 1	15/8	inches	wide	by	31/8	inches	deep
First Drawer	197/8 "	66	" 1	$0\frac{1}{2}$	"	"	66	1	inch	66
Second Drawer	197/8 "	6.6	" 1	01/2	66	66	"	11/2	inches	"
Third Drawer	191/8 "	**	" 1	01/2		66	"	21/2	"	"
Space under bottom	drawer							13/8	"	66

No. 2 weighs cased about 40 lbs.; Nos. 2W and 2O about 46 lbs.





Illustration of No. 3 Oak

These Chests are made of selected hard woods and are furnished with Brass Cylinder Lock and nickel plated Drawer Pulls. Each Chest is provided with a metal Elbow to support lid, and a patent device for locking all the drawers at once, automatically, by the closing of the lid. We furnish these Chests with Drop Handles instead of Cup Handles as shown in cut.

No.	3.	With	3	Drawers,	made	of	Chestnut, with Black Walnut PanelsPr	rice	each,	\$15.00
							Black Walnut			
							Quartered Oak, antique finish			18.00

Outside dimensions, 297/8 inches long by 141/2 inches wide by 121/2 inches high.

Inside dimensions are as follows:

Receptacle under	lid,	27	inches	long	by	115/8	inches	wide	by	31/8	inches	deep.
First Drawer		257	8 "	"	66	101/2	"	"	66	11/8	"	"
Second Drawer		257	8 "	"	66	101/2	66			11/2	"	66
Third Drawer		257	8 "	"	"	101/2			66	21/2	"	"

Space under the bottom drawer, 1 inch deep.

No. 3 weighs cased about 50 lbs.; Nos. 3W and 3O, about 58 lbs.





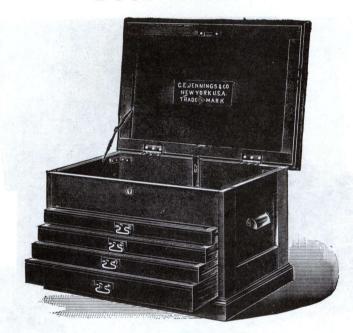


Illustration of No. 4 W.

Made of selected Black Walnut or Quartered Oak, beautifully finished. Each Chest is provided with a Brass Cylinder Lock and two keys, nickel plated Drawer Pulls and a patent device for automatically locking all the drawers by the closing of the lid. We furnish these Chests with Drop Handles instead of Cup Handles as shown in cut.

The outside dimensions of these Chests are as follows:

18½ inches long by 12¾ inches wide by 11¼ inches high.

The following are the inside dimensions:

Receptacle under lid, 15% inches long by 9¾ inches wide by 3¼ inches deep. 143/4 " " 85/8 " " " 7/8 inch 7/8 inch
" " 7/8 " First Drawer " " 85/8 " 143/4 Second Drawer " 85/8 " " 7/8 Third Drawer 143/4 " 85/8 " " 13/8 inches 143/4 Fourth Drawer Space under bottom drawer, 1 inch deep.

Weight cased about 35 lbs.



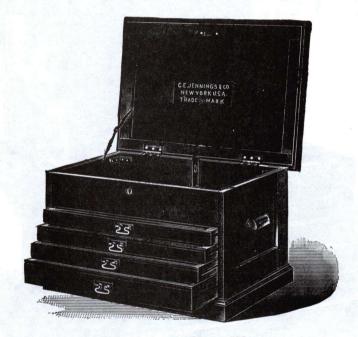


Illustration of No. 5 W.

Made of selected Black Walnut or Quartered Oak, beautifully finished. Each Chest is provided with Brass Cylinder Lock and two Keys, nickel plated Drawer Pulls and a patent device for automatically locking all the drawers at once by simply closing the lid. We furnish these Chests with Drop Handles instead of Cup handles as shown in cut.

The outside dimensions of these Chests are as follows: 21% inches long by 14½ inches wide by 13¼ inches high.

The inside dimensions are as follows:

Receptacle under lid, 19 inches long by 115% inches wide by $3\frac{1}{8}$ inches deep. First Drawer $17\frac{7}{8}$ " " $10\frac{1}{2}$ " " " 1 inch " Second Drawer $17\frac{7}{8}$ " " $10\frac{1}{2}$ " " " 1 " " " Third Drawer $17\frac{7}{8}$ " " $10\frac{1}{2}$ " " " $13\frac{1}{8}$ inches " Fourth Drawer $17\frac{7}{8}$ " " $10\frac{1}{2}$ " " 2 " " Space under bottom drawer, $1\frac{3}{8}$ inches deep.

The receptacle is deep enough to take a surface gauge with a 3-inch base.

Weight cased about 50 pounds each.



Special Machinists' or Jewelers' Tool Chest



Illustration of No. 4 O Special

We furnish Metal Corners on this Chest without extra charge

Made of selected Antique Quartered Oak or Black Walnut, beautifully finished. Each Chest is provided with a Brass Cylinder Lock and two Keys, nickel plated Drawer Pulls, and a patent device for automatically locking all the drawers at once. They have nickel plated metal corners, and each has a paneled lid with a secret compartment for private papers.

The outside dimensions of this Chest are as follows:

1834 inches long by 1234 inches wide by 121/8 inches high.

The following are the inside dimensions:

Receptacle under lid, 157% inches long by 934 inches wide by 35% inches deep. First Drawer 147% " " 81/2 " " " 7% inch

Second Drawer 1478 " " 8½" " " 78 " "

Third Drawer 14½ " " 8½ " " 7½ " " 7½ " Fourth Drawer 14½ " " 8½ " " 13½ inches

Space under the bottom drawer, 1 inch deep.

This is the Finest Machinists' Chest on the Market

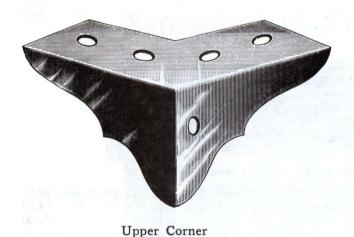
Packed One in a Case.

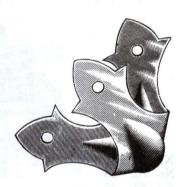
Weight about 45 lbs.

METAL CORNERS

FOR

TOOL CHESTS





Lower Corner

PRICE PER SET OF EIGHT

Four for Upper and Four for Lower Corners

\$1.50

THESE CORNERS ARE MADE OF BRASS AND ARE NICKEL PLATED

They greatly strengthen the Chests as well as protect the corners

We will furnish any of our Machinists' Chests with these Metal Corners at an addition of \$1.25 net, without discount.

Hard Wood Mitre Boxes



Illustration of No. 1 Mitre Box

No. 1.	12	inches	long,	27/8	inches	wide,	21/8	inches	high	inside	per	dozen,	\$4.80
No. 2.	18	"	"	33/8	"	"	25/8	"	"	"	66	"	7.20
									"	"	"	"	9.60

Nos. 1, 2 and 3 are made of Beech or some other hard wood, kiln dried stock.

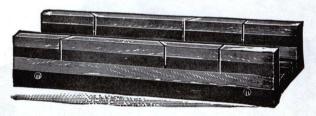


Illustration of No. 10 Mitre Box

No. 10.	12	inches	long,	27/8	inches	wide,	21/8	inches	high	inside	 per	dozen,	\$9.60
No. 20.	18	"	"	33/8	"	"	25/8	"	"	66	 66	66	14.50
No. 30.						66	31/8	"	"	"	 "	"	21.00

Nos. 10, 20 and 30 are made of strips of Beech or some other hard wood and strips of Black Walnut glued together. This makes a handsome and serviceable Mitre Box at a low price.

Nos. 1, 2, 10 and 20 are packed in crates or boxes of six dozen, Nos. 3 and 30 in crates or boxes of two dozen, regularly

No.	1	Gross	weight	of	crate	250	lbs.	No.	2	Gross	weight	350	lbs.
No.	3	"1	"	"	"	175	66	No.	10	"	"	250	"
		"	66					No.	30	"	"	175	"

Paper Hangers' Mitre Box No. 5



Made of Hard Wood with Hexagon, Octagon, 45 degree and Straight Cuts. 18 inches long, 2 inches wide (inside), 2 inches high (inside).

Price per dozen.....\$6.00

Weight each 23/4 lbs. Weight of 6 dozen crated, about 250 lbs.

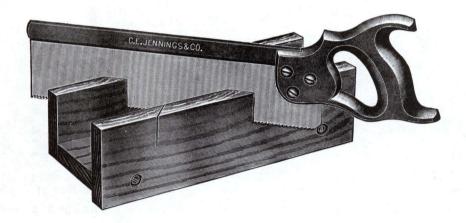




Mitre Box Set No. 11

Complete with a

Warranted Back Saw 12 inches



This makes a combination that may be sold at a popular price and is desirable for amateurs' use, etc., for picture moulding and other mouldings.

The Mitre Box is made of hard wood with mitre and straight cuts. It is 12 inches long, 27% inches wide, 21% inches high inside. The Back Saw is warranted.

Price, per dozen, \$15.00

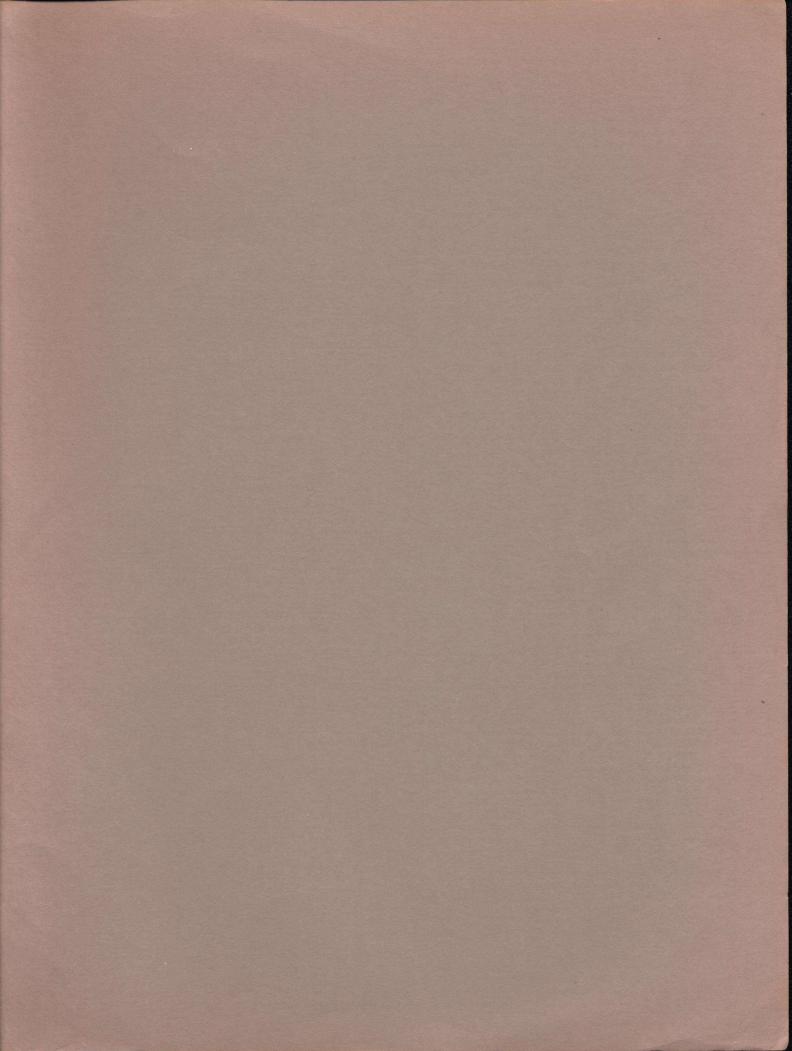
Packed one set in paper box, three dozen in crate. Weight each 3¾ lbs., weight three dozen in crate about 200 lbs.

CONTRACTOR OF STREET

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